2018 ETHICAL CHALLENGES FOR ENVIRONMENTAL LAWYERS

February 23, 2018

Moderator:

Pamela R. Esterman, Principal, Sive, Paget & Riesel, P.C.

Panelists:

Michael S. Bogin, Principal, Sive, Paget & Riesel, P.C.
Maggie Macdonald, Associate, Sive, Paget & Riesel, P.C.
Derek McBean, Principal & General Counsel, GHD Consulting Services, Inc.

Rule 1.1 – New York Rules of Professional Conduct

Competence

(a) A lawyer should provide competent representation to a client. Competent representation requires the legal knowledge, skill, thoroughness and preparation reasonably necessary for the representation.
(b) A lawyer shall not handle a legal matter that the lawyer knows or should know that the lawyer is not competent to handle, without associating with a lawyer who is competent to handle it.
(c) A lawyer shall not intentionally:
    (1) fail to seek the objectives of the client through reasonably available means permitted by law and these Rules; or
    (2) prejudice or damage the client during the course of the representation except as permitted or required by these Rules.

Comment 8

To maintain the requisite knowledge and skill, a lawyer should (i) keep abreast of changes in substantive and procedural law relevant to the lawyer's practice, (ii) keep abreast of the benefits and risks associated with technology the lawyer uses to provide services to clients or to store or transmit confidential information, and (iii) engage in continuing study and education and comply with all applicable continuing legal education requirements under 22 N.Y.C.R.R. Part 1500.

ABA Formal Opinion 477R: Securing Communication of Protected Client Information

Attached, or go to:
https://www.americanbar.org/content/dam/aba/administrative/professional_responsibility/aba_formal_opinion_477.authcheckdam.pdf

---

NYSBA Ethics Opinion 1019

Attached, or go to:
http://www.nysba.org/CustomTemplates/Content.aspx?id=51308

Rule 1.4 – New York Rules of Professional Conduct
Communication

(a) A lawyer shall:
  (1) promptly inform the client of:
    (i) any decision or circumstance with respect to which the client's informed consent, as defined in Rule 1.0(j), is required by these Rules;
    (ii) any information required by court rule or other law to be communicated to a client; and
    (iii) material developments in the matter including settlement or plea offers.
  (2) reasonably consult with the client about the means by which the client's objectives are to be accomplished;
  (3) keep the client reasonably informed about the status of the matter;
  (4) promptly comply with a client's reasonable requests for information; and
  (5) consult with the client about any relevant limitation on the lawyer's conduct when the lawyer knows that the client expects assistance not permitted by these Rules or other law.
(b) A lawyer shall explain a matter to the extent reasonably necessary to permit the client to make informed decisions regarding the representation.

Rule 1.6 – New York Rules of Professional Conduct
Confidentiality of Information

(a) A lawyer shall not knowingly reveal confidential information, as defined in this Rule, or use such information to the disadvantage of a client or for the advantage of the lawyer or a third person, unless:
  (1) the client gives informed consent, as defined in Rule 1.0(j);
  (2) the disclosure is impliedly authorized to advance the best interests of the client and is either reasonable under the circumstances or customary in the professional community; or
  (3) the disclosure is permitted by paragraph (b).

"Confidential information" consists of information gained during or relating to the representation of a client, whatever its source, that is (a) protected by the attorney-client privilege, (b) likely to be embarrassing or detrimental to the client if disclosed, or (c) information that the client has requested be kept confidential. "Confidential information" does not ordinarily include (i) a lawyer's legal knowledge or legal research or (ii) information that is generally known in the local community or in the trade, field or profession to which the information relates.

(b) A lawyer may reveal or use confidential information to the extent that the

lawyer reasonably believes necessary:

(1) to prevent reasonably certain death or substantial bodily harm;
(2) to prevent the client from committing a crime;
(3) to withdraw a written or oral opinion or representation previously given by the lawyer and reasonably believed by the lawyer still to be relied upon by a third person, where the lawyer has discovered that the opinion or representation was based on materially inaccurate information or is being used to further a crime or fraud;
(4) to secure legal advice about compliance with these Rules or other law by the lawyer, another lawyer associated with the lawyer's firm or the law firm;
(5) (i) to defend the lawyer or the lawyer's employees and associates against an accusation of wrongful conduct; or
(ii) to establish or collect a fee; or
(6) when permitted or required under these Rules or to comply with other law or court order.

(c) A lawyer make reasonable efforts to prevent the inadvertent or unauthorized disclosure or use of, or unauthorized access to, information protected by Rules 1.6, 1.9(c), or 1.18(b).

Duty to Preserve Confidentiality

Comment 16

Paragraph (c) imposes three related obligations. It requires a lawyer to make reasonable efforts to safeguard confidential information against unauthorized access by third parties and against inadvertent or unauthorized disclosure by the lawyer or other persons who are participating in the representation of the client or who are otherwise subject to the lawyer's supervision. See Rules 1.1, 5.1 and 5.3. Confidential information includes not only information protected by Rule 1.6(a) with respect to current clients but also information protected by Rule 1.9(c) with respect to former clients and information protected by Rule 1.18(b) with respect to prospective clients. Unauthorized access to, or the inadvertent or unauthorized disclosure of, information protected by Rules 1.6, 1.9, or 1.18, does not constitute a violation of paragraph (c) if the lawyer has made reasonable efforts to prevent the unauthorized access or disclosure. Factors to be considered in determining the reasonableness of the lawyer's efforts include, but are not limited to:

(i) the sensitivity of the information;
(ii) the likelihood of disclosure if additional safeguards are not employed;
(iii) the cost of employing additional safeguards;
(iv) the difficulty of implementing the safeguards; and
(v) the extent to which the safeguards adversely affect the lawyer's ability to represent clients (e.g., by making a device or software excessively difficult to use).

A client may require the lawyer to implement special security measures not required by this Rule, or may give informed consent to forgo security measures that would otherwise be required by this Rule. For a lawyer's duties when sharing information with nonlawyers inside or outside the lawyer's own firm, see Rule 5.3, Comment [2].

Comment 17

When transmitting a communication that includes information relating to the representation of a client, the lawyer must take reasonable precautions to prevent the information from coming into the hands of unintended recipients. Paragraph (c) does not ordinarily require that the lawyer use special security measures if the method of communication affords a reasonable expectation of confidentiality. However, a lawyer may be required to take specific steps to safeguard a client's information to comply with a court order (such as a protective order) or to comply with other law (such as state and federal laws or court rules that govern data privacy or that impose notification requirements upon the loss of, or unauthorized access to, electronic information). For example, a protective order may extend a high level of protection to documents marked "Confidential" or "Confidential – Attorneys' Eyes Only"; the Health Insurance Portability and Accountability Act of 1996 ("HIPAA") may require a lawyer to take specific precautions with respect to a client's or adversary's medical records; and court rules may require a lawyer to block out a client's Social Security number or a minor's name when electronically filing papers with the court. The specific requirements of court orders, court rules, and other laws are beyond the scope of these Rules.

Rule 1.7 – New York Rules of Professional Conduct

Conflict of Interest: Current Clients

(a) Except as provided in paragraph (b), a lawyer shall not represent a client if a reasonable lawyer would conclude that either:
    (1) the representation will involve the lawyer in representing differing interests; or
    (2) there is a significant risk that the lawyer's professional judgment on behalf of a client will be adversely affected by the lawyer's own financial, business, property or other personal interests.

(b) Notwithstanding the existence of a concurrent conflict of interest under paragraph (a), a lawyer may represent a client if:
    (1) the lawyer reasonably believes that the lawyer will be able to provide competent and diligent representation to each affected client;
    (2) the representation is not prohibited by law;
    (3) the representation does not involve the assertion of a claim by one client against another client represented by the lawyer in the same litigation or other proceeding before a tribunal; and
    (4) each affected client gives informed consent, confirmed in writing.

Special Considerations in Common Representation

Comment 29

In civil matters, two or more clients may wish to be represented by a single lawyer in seeking to establish or adjust a relationship between them on an amicable and mutually advantageous basis. For example, clients may wish to be represented by a single lawyer in helping to organize a business, working out a financial reorganization of an enterprise in which two or more clients have an interest, arranging a property distribution of an estate or resolving a dispute between clients. The alternative to common representation can be that each party may

have to obtain separate representation, with the possibility of incurring additional cost, complication or even litigation that might otherwise be avoided, or that some parties will have no lawyer at all. Given these and other relevant factors, clients may prefer common representation to separate representation or no representation. A lawyer should consult with each client concerning the implications of the common representation, including the advantages and the risks involved, and the effect on the attorney-client privilege, and obtain each client's informed consent, confirmed in writing, to the common representation.

Comment 29(A)

Factors may be present that militate against a common representation. In considering whether to represent multiple clients in the same matter, a lawyer should be mindful that if the common representation fails because the potentially adverse interests cannot be reconciled, the result can be additional cost, embarrassment and recrimination. Ordinarily, absent the informed consent of all clients, the lawyer will be forced to withdraw from representing all of the clients if the common representation fails. See Rule 1.9(a). In some situations, the risk of failure is so great that multiple representation is plainly impossible. For example, a lawyer cannot undertake common representation of clients where contentious litigation or negotiations between them are imminent or contemplated. Moreover, because the lawyer is required to be impartial between or among commonly represented clients, representation of multiple clients is improper when it is unlikely that impartiality can be maintained. Generally, if the relationship between the parties has already assumed antagonism, it is unlikely that the clients' interests can be adequately served by common representation. For example, a lawyer who has represented one of the clients for a long period or in multiple matters might have difficulty being impartial between that client and one to whom the lawyer has only recently been introduced.

Comment 30

A particularly important factor in determining the appropriateness of common representation is the effect on client-lawyer confidentiality and the attorney-client privilege. With regard to the attorney-client privilege, the prevailing rule is that, as between commonly represented clients, the privilege does not attach. It must therefore be assumed that if litigation eventuates between the clients, the privilege will not protect any such communications, and the clients should be so advised.

Comment 31

As to the duty of confidentiality, continued common representation will almost certainly be inadequate if one client asks the lawyer not to disclose to the other client information relevant to the common representation. This is so because the lawyer has an equal duty of loyalty to each client, and each client has the right to be informed of anything bearing on the representation that might affect that client's interests and the right to expect that the lawyer will use that information to that client's benefit. See Rule 1.4. At the outset of the common representation and as part of the process of obtaining each client's informed consent, the lawyer should advise each client that information will be shared and that the lawyer will have to withdraw if one client decides that some matter material to the representation should be kept from the other. In limited circumstances, it may be appropriate for the lawyer to proceed with the representation when the clients have agreed, after being properly informed, that the lawyer will keep certain information confidential even as among the commonly represented clients. For example, the lawyer may

reasonably conclude that failure to disclose one client's trade secrets to another client will not adversely affect representation involving a joint venture between the two clients and agree to keep that information confidential with the informed consent of both clients.

Rule 3.3 – New York Rules of Professional Conduct
Conduct Before a Tribunal

(a) A lawyer shall not knowingly:
    (1) make a false statement of fact or law to a tribunal or fail to correct a false statement of material fact or law previously made to the tribunal by the lawyer;
    (2) fail to disclose to the tribunal controlling legal authority known to the lawyer to be directly adverse to the position of the client and not disclosed by opposing counsel; or
    (3) offer or use evidence that the lawyer knows to be false. If a lawyer, the lawyer's client, or a witness called by the lawyer has offered material evidence and the lawyer comes to know of its falsity, the lawyer shall take reasonable remedial measures, including, if necessary, disclosure to the tribunal. A lawyer may refuse to offer evidence, other than the testimony of a defendant in a criminal matter, that the lawyer reasonably believes is false.
(b) A lawyer who represents a client before a tribunal and who knows that a person intends to engage, is engaging or has engaged in criminal or fraudulent conduct related to the proceeding shall take reasonable remedial measures, including, if necessary, disclosure to the tribunal.
(c) The duties stated in paragraphs (a) and (b) apply even if compliance requires disclosure of information otherwise protected by Rule 1.6.
(d) In an ex parte proceeding, a lawyer shall inform the tribunal of all material facts known to the lawyer that will enable the tribunal to make an informed decision, whether or not the facts are adverse.
(e) In presenting a matter to a tribunal, a lawyer shall disclose, unless privileged or irrelevant, the identities of the clients the lawyer represents and of the persons who employed the lawyer.
(f) In appearing as a lawyer before a tribunal, a lawyer shall not:
    (1) fail to comply with known local customs of courtesy or practice of the bar or a particular tribunal without giving to opposing counsel timely notice of the intent not to comply;
    (2) engage in undignified or discourteous conduct;
    (3) intentionally or habitually violate any established rule of procedure or of evidence; or
    (4) engage in conduct intended to disrupt the tribunal.

Rule 4.1 – New York Rules of Professional Conduct
Truthfulness in Statements to Others

In the course of representing a client, a lawyer shall not knowingly make a false statement of fact or law to a third person.

Rule 5.3 – New York Rules of Professional Conduct
Lawyer's Responsibility for Conduct of Nonlawyers

(a) A law firm shall ensure that the work of nonlawyers who work for the firm is adequately supervised, as appropriate. A lawyer with direct supervisory authority over a nonlawyer shall adequately supervise the work of the nonlawyer, as appropriate. In either case, the degree of supervision required is that which is reasonable under the circumstances, taking into account factors such as the experience of the person whose work is being supervised, the amount of work involved in a particular matter and the likelihood that ethical problems might arise in the course of working on the matter.
(b) A lawyer shall be responsible for conduct of a nonlawyer employed or retained by or associated with the lawyer that would be a violation of these Rules if engaged in by a lawyer, if:
    (1) the lawyer orders or directs the specific conduct or, with knowledge of the specific conduct, ratifies it; or
    (2) the lawyer is a partner in a law firm or is a lawyer who individually or together with other lawyers possesses comparable managerial responsibility in a law firm in which the nonlawyer is employed or is a lawyer who has supervisory authority over the nonlawyer; and
        (i) knows of such conduct at a time when it could be prevented or its consequences avoided or mitigated but fails to take reasonable remedial action; or
        (ii) in the exercise of reasonable management or supervisory authority should have known of the conduct so that reasonable remedial action could have been taken at a time when the consequences of the conduct could have been avoided or mitigated.

New York Rules of the Court of Appeals, Part 523

Attached, or go to:
http://www.nycourts.gov/rules/comments/pdf/coa523.pdf

Rule 5.5 – New Jersey Rules of Professional Conduct

Lawyers Not Admitted to the Bar of This State and the Lawful Practice of Law

(a) A lawyer shall not:
  (1) practice law in a jurisdiction where doing so violates the regulation of the legal profession in that jurisdiction; or
  (2) assist a person who is not a member of the bar in the performance of activity that constitutes the unauthorized practice of law.

(b) A lawyer not admitted to the Bar of this State who is admitted to practice law before the highest court of any other state, territory of the United States, Puerto Rico, or the District of Columbia (hereinafter a United States jurisdiction) may engage in the lawful practice of law in New Jersey only if:
  (1) the lawyer is admitted to practice pro hac vice pursuant to R. 1:21-2 or is preparing for a proceeding in which the lawyer reasonably expects to be so admitted and is associated in that preparation with a lawyer admitted to practice in this jurisdiction; or
  (2) the lawyer is an in-house counsel and complies with R. 1:27-2; or
  (3) under any of the following circumstances:
    (i) the lawyer engages in the negotiation of the terms of a transaction in furtherance of the lawyer's representation on behalf of an existing client in a jurisdiction in which the lawyer is admitted to practice and the transaction originates in or is otherwise related to a jurisdiction in which the lawyer is admitted to practice;
    (ii) the lawyer engages in representation of a party to a dispute by participating in arbitration, mediation or other alternate or complementary dispute resolution program and the services arise out of or are reasonably related to the lawyer's practice in a jurisdiction in which the lawyer is admitted to practice and are not services for which pro hac vice admission pursuant to R. 1:21-2 is required;
    (iii) the lawyer investigates, engages in discovery, interviews witnesses or deposes witnesses in this jurisdiction for a proceeding pending or anticipated to be instituted in a jurisdiction in which the lawyer is admitted to practice;
    (iv) the out-of-state lawyer's practice in this jurisdiction is occasional and the lawyer associates in the matter with, and designates and discloses to all parties in interest, a lawyer admitted to the Bar of this State who shall be held responsible for the conduct of the out-of-State lawyer in the matter; or
    (v) the lawyer practices under circumstances other than (i) through (iv) above, with respect to a matter where the practice activity arises directly out of the lawyer's representation on behalf of an existing client in a jurisdiction in which the lawyer is admitted to practice, provided that such practice in this jurisdiction is occasional and is undertaken only when the lawyer's disengagement would result in substantial inefficiency, impracticality or detriment to the client.

(c) A lawyer admitted to practice in another jurisdiction who acts in this jurisdiction pursuant to paragraph (b) above shall:
    (1) be licensed and in good standing in all jurisdictions of admission and not be the subject of any pending disciplinary proceedings, nor a current or pending license suspension or disbarment;
    (2) be subject to the Rules of Professional Conduct and the disciplinary authority of the Supreme Court of this jurisdiction;
    (3) consent in writing on a form approved by the Supreme Court to the appointment of the Clerk of the Supreme Court as agent upon whom service of process may be made for all actions against the lawyer or the lawyer's firm that may arise out of the lawyer's participation in legal matters in this jurisdiction, except that a lawyer who acts in this jurisdiction pursuant to subparagraph (b)(3)(ii) or (b)(3)(iii) above shall be deemed to have consented to such appointment without completing the form;
    (4) not hold himself or herself out as being admitted to practice in this jurisdiction;
    (5) comply with R. 1:21-1(a)(1); and
    (6) except for a lawyer who acts in this jurisdiction pursuant to subparagraph (b)(3)(ii) or (b)(3)(iii) above, annually register with the New Jersey Lawyers' Fund for Client Protection and comply with R. 1:20-1(b) and (c), R. 1:28-2, and R. 1:28B-1(e) during the period of practice.

Rule 5.5 – Connecticut Rules of Professional Conduct
Unauthorized Practice of Law

(a) A lawyer shall not practice law in a jurisdiction in violation of the regulation of the legal profession in that jurisdiction, or assist another in doing so. The practice of law in this jurisdiction is defined in Practice Book Section 2-44A. Conduct described in subsections (c) and (d) in another jurisdiction shall not be deemed the unauthorized practice of law for purposes of this subsection (a).
(b) A lawyer who is not admitted to practice in this jurisdiction, shall not:
    (1) except as authorized by law, establish an office or other systematic and continuous presence in this jurisdiction for the practice of law; or
    (2) hold out to the public or otherwise represent that the lawyer is admitted to practice law in this jurisdiction.
(c) A lawyer admitted in another United States jurisdiction which accords similar privileges to Connecticut lawyers in its jurisdiction, and provided that the lawyer is not disbarred or suspended from practice in any jurisdiction, may provide legal services on a temporary basis in this jurisdiction, that:
    (1) are undertaken in association with a lawyer who is admitted to practice in this jurisdiction and who actively participates in the matter;
    (2) are in or reasonably related to a pending or potential proceeding before a tribunal in this or another jurisdiction, if the lawyer, or a person the lawyer is assisting, is authorized by law or order to appear in such proceeding or reasonably expects to be so authorized;

(3) are in or reasonably related to a pending or potential mediation or other alternative dispute resolution proceeding in this or another jurisdiction, with respect to a matter that is substantially related to, or arises in, a jurisdiction in which the lawyer is admitted to practice and are not services for which the forum requires pro hac vice admission; or

(4) are not within subdivisions (c) (2) or (c) (3) and arise out of or are substantially related to the legal services provided to an existing client of the lawyer's practice in a jurisdiction in which the lawyer is admitted to practice.

(d) A lawyer admitted to practice in another jurisdiction, and not disbarred or suspended from practice in any jurisdiction, may provide legal services in this jurisdiction that:

(1) the lawyer is authorized to provide pursuant to Practice Book Section 2-15A and the lawyer is an authorized house counsel as provided in that section; or

(2) the lawyer is authorized by federal or other law or rule to provide in this jurisdiction.

(e) A lawyer not admitted to practice in this jurisdiction and authorized by the provisions of this Rule to engage in providing legal services on a temporary basis in this jurisdiction is there by subject to the disciplinary rules of this jurisdiction with respect to the activities in this jurisdiction.

(f) A lawyer desirous of obtaining the privileges set forth in subsections (c) (3) or (4):

(1) shall notify the statewide bar counsel as to each separate matter prior to any such representation in Connecticut,

(2) shall notify the statewide bar counsel upon termination of each such representation in Connecticut, and

(3) shall pay such fees as may be prescribed by the Judicial Branch.

Rule 7.1 – New York Rules of Professional Conduct

Advertising

(a) A lawyer or law firm shall not use or disseminate or participate in the use or dissemination of any advertisement that:

(1) contains statements or claims that are false, deceptive or misleading; or

(2) violates a Rule.

(b) Subject to the provisions of paragraph (a), an advertisement may include information as to:

(1) legal and nonlegal education; degrees and other scholastic distinctions; dates of admission to any bar; areas of the law in which the lawyer or law firm practices, as authorized by these Rules; public offices and teaching positions held; publications of law-related matters authored by the lawyer; memberships in bar associations or other professional societies or organizations, including offices and committee assignments therein; foreign language fluency; and bona fide professional ratings;

(2) names of clients regularly represented, provided that the client has given prior written consent;

(3) bank references; credit arrangements accepted; prepaid or group legal services programs in which the lawyer or law firm participates; nonlegal services provided

by the lawyer or law firm or by an entity owned and controlled by the lawyer or law firm; the existence of contractual relationships between the lawyer or law firm and a nonlegal professional or nonlegal professional service firm, to the extent permitted by Rule 5.8, and the nature and extent of services available through those contractual relationships; and

(4) legal fees for initial consultation; contingent fee rates in civil matters, when accompanied by a statement disclosing the information required by paragraph (p); range of fees for legal and nonlegal services, provided that there be available to the public free of charge a written statement clearly describing the scope of each advertised service, hourly rates, and fixed fees for specified legal and nonlegal services.

(c) An advertisement shall not:

(1) include a paid endorsement of, or testimonial about, a lawyer or law firm without disclosing that the person is being compensated therefor;

(2) include the portrayal of a fictitious law firm, the use of a fictitious name to refer to lawyers not associated together in a law firm, or otherwise imply that lawyers are associated in a law firm if that is not the case;

(3) use actors to portray a judge, the lawyer, members of the law firm, or clients, or utilize depictions of fictionalized events or scenes, without disclosure of same;

(4) be made to resemble legal documents.

(d) An advertisement that complies with paragraph (e) may contain the following:

(1) statements that are reasonably likely to create an expectation about results the lawyer can achieve;

(2) statements that compare the lawyer's services with the services of other lawyers;

(3) testimonials or endorsements of clients, and of former clients; or

(4) statements describing or characterizing the quality of the lawyer's or law firm's services.

(e) It is permissible to provide the information set forth in paragraph (d) provided:

(1) its dissemination does not violate paragraph (a);

(2) it can be factually supported by the lawyer or law firm as of the date on which the advertisement is published or disseminated; and

(3) it is accompanied by the following disclaimer: "Prior results do not guarantee a similar outcome"; and

(4) in the case of a testimonial or endorsement from a client with respect to a matter still pending, the client gives informed consent confirmed in writing.

(f) Every advertisement other than those appearing in a radio, television or billboard advertisement, in a directory, newspaper, magazine or other periodical (and any web sites related thereto), or made in person pursuant to Rule 7.3(a)(1), shall be labeled "Attorney Advertising" on the first page, or on the home page in the case of a web site. If the communication is in the form of a self-mailing brochure or postcard, the words "Attorney Advertising" shall appear therein. In the case of electronic mail, the subject line shall contain the notation "ATTORNEY ADVERTISING."

(g) A lawyer or law firm shall not utilize meta-tags or other hidden computer codes that, if displayed, would violate these Rules.

(h) All advertisements shall include the name, principal law office address and telephone number of the lawyer or law firm whose services are being offered.

(i) Any words or statements required by this Rule to appear in an advertisement must be clearly legible and capable of being read by the average person, if written, and intelligible if spoken aloud. In the case of a web site, the required words or statements shall appear on the home page.

(j) A lawyer or law firm advertising any fixed fee for specified legal services shall, at the time of fee publication, have available to the public a written statement clearly describing the scope of each advertised service, which statement shall be available to the client at the time of retainer for any such service. Such legal services shall include all those services that are recognized as reasonable and necessary under local custom in the area of practice in the community where the services are performed.

(k) All advertisements shall be pre-approved by the lawyer or law firm, and a copy shall be retained for a period of not less than three years following its initial dissemination. Any advertisement contained in a computer-accessed communication shall be retained for a period of not less than one year. A copy of the contents of any web site covered by this Rule shall be preserved upon the initial publication of the web site, any major web site redesign, or a meaningful and extensive content change, but in no event less frequently than once every 90 days.

(l) If a lawyer or law firm advertises a range of fees or an hourly rate for services, the lawyer or law firm shall not charge more than the fee advertised for such services. If a lawyer or law firm advertises a fixed fee for specified legal services, or performs services described in a fee schedule, the lawyer or law firm shall not charge more than the fixed fee for such stated legal service as set forth in the advertisement or fee schedule, unless the client agrees in writing that the services performed or to be performed were not legal services referred to or implied in the advertisement or in the fee schedule and, further, that a different fee arrangement shall apply to the transaction.

(m) Unless otherwise specified in the advertisement, if a lawyer publishes any fee information authorized under this Rule in a publication that is published more frequently than once per month, the lawyer shall be bound by any representation made therein for a period of not less than 30 days after such publication. If a lawyer publishes any fee information authorized under this Rule in a publication that is published once per month or less frequently, the lawyer shall be bound by any representation made therein until the publication of the succeeding issue. If a lawyer publishes any fee information authorized under this Rule in a publication that has no fixed date for publication of a succeeding issue, the lawyer shall be bound by any representation made therein for a reasonable period of time after publication, but in no event less than 90 days.

(n) Unless otherwise specified, if a lawyer broadcasts any fee information authorized under this Rule, the lawyer shall be bound by any representation made therein for a period of not less than 30 days after such broadcast.

(o) A lawyer shall not compensate or give anything of value to representatives of the press, radio, television or other communication medium in anticipation of or in return for professional publicity in a news item.

(p) All advertisements that contain information about the fees charged by the lawyer or law firm, including those indicating that in the absence of a recovery no fee will be charged, shall comply with the provisions of Judiciary Law § 488(3).

(q) A lawyer may accept employment that results from participation in activities designed to educate the public to recognize legal problems, to make intelligent selection of counsel or

to utilize available legal services.

(r) Without affecting the right to accept employment, a lawyer may speak publicly or write for publication on legal topics so long as the lawyer does not undertake to give individual advice.

Rule 7.2 – New York Rules of Professional Conduct

Payment for Referrals

(a) A lawyer shall not compensate or give anything of value to a person or organization to recommend or obtain employment by a client, or as a reward for having made a recommendation resulting in employment by a client, except that:
   (1) a lawyer or law firm may refer clients to a nonlegal professional or nonlegal professional service firm pursuant to a contractual relationship with such nonlegal professional or nonlegal professional service firm to provide legal and other professional services on a systematic and continuing basis as permitted by Rule 5.8, provided however that such referral shall not otherwise include any monetary or other tangible consideration or reward for such, or the sharing of legal fees; and
   (2) a lawyer may pay the usual and reasonable fees or dues charged by a qualified legal assistance organization or referral fees to another lawyer as permitted by Rule 1.5(g).

(b) A lawyer or the lawyer's partner or associate or any other affiliated lawyer may be recommended, employed or paid by, or may cooperate with one of the following offices or organizations that promote the use of the lawyer's services or those of a partner or associate or any other affiliated lawyer, or request one of the following offices or organizations to recommend or promote the use of the lawyer's services or those of the lawyer's partner or associate, or any other affiliated lawyer as a private practitioner, if there is no interference with the exercise of independent professional judgment on behalf of the client:
   (1) a legal aid office or public defender office:
      (i) operated or sponsored by a duly accredited law school;
      (ii) operated or sponsored by a bona fide, non-profit community organization;
      (iii) operated or sponsored by a governmental agency; or
      (iv) operated, sponsored, or approved by a bar association;
   (2) a military legal assistance office;
   (3) a lawyer referral service operated, sponsored or approved by a bar association or authorized by law or court rule; or
   (4) any bona fide organization that recommends, furnishes or pays for legal services to its members or beneficiaries provided the following conditions are satisfied:
      (i) Neither the lawyer, nor the lawyer's partner, nor associate, nor any other affiliated lawyer nor any nonlawyer, shall have initiated or promoted such organization for the primary purpose of providing financial or other benefit to such lawyer, partner, associate or affiliated lawyer;
      (ii) Such organization is not operated for the purpose of procuring legal work or financial benefit for any lawyer as a private practitioner outside of the legal services program of the organization;

(iii) The member or beneficiary to whom the legal services are furnished, and not such organization, is recognized as the client of the lawyer in the matter;
(iv) The legal service plan of such organization provides appropriate relief for any member or beneficiary who asserts a claim that representation by counsel furnished, selected or approved by the organization for the particular matter involved would be unethical, improper or inadequate under the circumstances of the matter involved; and the plan provides an appropriate procedure for seeking such relief;
(v) The lawyer does not know or have cause to know that such organization is in violation of applicable laws, rules of court or other legal requirements that govern its legal service operations; and
(vi) Such organization has filed with the appropriate disciplinary authority, to the extent required by such authority, at least annually a report with respect to its legal service plan, if any, showing its terms, its schedule of benefits, its subscription charges, agreements with counsel and financial results of its legal service activities or, if it has failed to do so, the lawyer does not know or have cause to know of such failure.

Rule 7.3 – New York Rules of Professional Conduct
Solicitation and Recommendation of Professional Employment

(a) A lawyer shall not engage in solicitation:
(2) by in-person or telephone contact, or by real-time or interactive computer-accessed communication unless the recipient is a close friend, relative, former client or existing client; or
(3) by any form of communication if:
(i) the communication or contact violates Rule 4.5, Rule 7.1(a), or paragraph (e) of this Rule;
(ii) the recipient has made known to the lawyer a desire not to be solicited by the lawyer;
(iii) the solicitation involves coercion, duress or harassment;
(iv) the lawyer knows or reasonably should know that the age or the physical, emotional or mental state of the recipient makes it unlikely that the recipient will be able to exercise reasonable judgment in retaining a lawyer; or
(v) the lawyer intends or expects, but does not disclose, that the legal services necessary to handle the matter competently will be performed primarily by another lawyer who is not affiliated with the soliciting lawyer as a partner, associate or of counsel.
(b) For purposes of this Rule, "solicitation" means any advertisement initiated by or on behalf of a lawyer or law firm that is directed to, or targeted at, a specific recipient or group of recipients, or their family members or legal representatives, the primary purpose of which is the retention of the lawyer or law firm, and a significant motive for which is pecuniary gain. It does not include a proposal or other writing prepared and

delivered in response to a specific request.

(c) A solicitation directed to a recipient in this State shall be subject to the following provisions:

(4) A copy of the solicitation shall at the time of its dissemination be filed with the attorney disciplinary committee of the judicial district or judicial department wherein the lawyer or law firm maintains its principal office. Where no such office is maintained, the filing shall be made in the judicial department where the solicitation is targeted. A filing shall consist of:

(i) a copy of the solicitation;

(ii) a transcript of the audio portion of any radio or television solicitation; and

(iii) if the solicitation is in a language other than English, an accurate English-language translation.

(5) Such solicitation shall contain no reference to the fact of filing.

(6) If a solicitation is directed to a predetermined recipient, a list containing the names and addresses of all recipients shall be retained by the lawyer or law firm for a period of not less than three years following the last date of its dissemination.

(7) Solicitations filed pursuant to this subdivision shall be open to public inspection.

(8) The provisions of this paragraph shall not apply to:

(i) a solicitation directed or disseminated to a close friend, relative, or former or existing client;

(ii) a web site maintained by the lawyer or law firm, unless the web site is designed for and directed to or targeted at persons affected by an identifiable actual event or occurrence or by an identifiable prospective defendant; or

(iii) professional cards or other announcements the distribution of which is authorized by Rule 7.5(a).

(d) A written solicitation shall not be sent by a method that requires the recipient to travel to a location other than that at which the recipient ordinarily receives business or personal mail or that requires a signature on the part of the recipient.

(e) No solicitation relating to a specific incident involving potential claims for personal injury or wrongful death shall be disseminated before the 30th day after the date of the incident, unless a filing must be made within 30 days of the incident as a legal prerequisite to the particular claim, in which case no unsolicited communication shall be made before the 15th day after the date of the incident.

(f) Any solicitation made in writing or by computer-accessed communication and directed to a pre-determined recipient, if prompted by a specific occurrence involving or affecting a recipient, shall disclose how the lawyer obtained the identity of the recipient and learned of the recipient's potential legal need.

(g) If a retainer agreement is provided with any solicitation, the top of each page shall be marked "SAMPLE" in red ink in a type size equal to the largest type size used in the agreement and the words "DO NOT SIGN" shall appear on the client signature line.

(h) Any solicitation covered by this section shall include the name, principal law office address and telephone number of the lawyer or law firm whose services are being offered.

(i) The provisions of this Rule shall apply to a lawyer or members of a law firm not admitted to practice in this State who shall solicit retention by residents of this State.

National Society of Professional Engineers, Code of Ethics for Engineers - Section 1

Fundamental Canons Engineers, in the fulfillment of their professional duties, shall:

1. Hold paramount the safety, health, and welfare of the public.
2. Perform services only in areas of their competence.
3. Issue public statements only in an objective and truthful manner.
4. Act for each employer or client as faithful agents or trustees.
5. Avoid deceptive acts.
6. Conduct themselves honorably, responsibly, ethically, and lawfully so as to enhance the honor, reputation, and usefulness of the profession.

New York State Bar Association, Social Media Ethics Guidelines

Go to:
https://www.nysba.org/socialmediaguidelines17/

AMERICAN BAR ASSOCIATION

STANDING COMMITTEE ON ETHICS AND PROFESSIONAL RESPONSIBILITY

Formal Opinion 477R* **May 11, 2017**

Revised May 22, 2017

Securing Communication of Protected Client Information

A lawyer generally may transmit information relating to the representation of a client over the internet without violating the Model Rules of Professional Conduct where the lawyer has undertaken reasonable efforts to prevent inadvertent or unauthorized access. However, a lawyer may be required to take special security precautions to protect against the inadvertent or unauthorized disclosure of client information when required by an agreement with the client or by law, or when the nature of the information requires a higher degree of security.

I. Introduction

In Formal Opinion 99-413 this Committee addressed a lawyer's confidentiality obligations for email communications with clients. While the basic obligations of confidentiality remain applicable today, the role and risks of technology in the practice of law have evolved since 1999 prompting the need to update Opinion 99-413.

Formal Opinion 99-413 concluded: "Lawyers have a reasonable expectation of privacy in communications made by all forms of e-mail, including unencrypted e-mail sent on the Internet, despite some risk of interception and disclosure. It therefore follows that its use is consistent with the duty under Rule 1.6 to use reasonable means to maintain the confidentiality of information relating to a client's representation."[1]

Unlike 1999 where multiple methods of communication were prevalent, today, many lawyers primarily use electronic means to communicate and exchange documents with clients, other lawyers, and even with other persons who are assisting a lawyer in delivering legal services to clients.[2]

Since 1999, those providing legal services now regularly use a variety of devices to create, transmit and store confidential communications, including desktop, laptop and notebook

*The opinion below is a revision of, and replaces Formal Opinion 477 as issued by the Committee May 11, 2017. This opinion is based on the ABA Model Rules of Professional Conduct as amended by the ABA House of Delegates through August 2016. The laws, court rules, regulations, rules of professional conduct, and opinions promulgated in individual jurisdictions are controlling.

1. ABA Comm. on Ethics & Prof'l Responsibility, Formal Op. 99-413, at 11 (1999).

2. ABA Comm. on Ethics & Prof'l Responsibility, Formal Op. 08-451 (2008); ABA COMMISSION ON ETHICS 20/20 REPORT TO THE HOUSE OF DELEGATES (2012), http://www.americanbar.org/content/dam/aba/administrative/ethics_2020/20120508_ethics_20_20_final_resolution_and_report_outsourcing_posting.authcheckdam.pdf.

computers, tablet devices, smartphones, and cloud resource and storage locations. Each device and each storage location offer an opportunity for the inadvertent or unauthorized disclosure of information relating to the representation, and thus implicate a lawyer's ethical duties.[3]

In 2012 the ABA adopted "technology amendments" to the Model Rules, including updating the Comments to Rule 1.1 on lawyer technological competency and adding paragraph (c) and a new Comment to Rule 1.6, addressing a lawyer's obligation to take reasonable measures to prevent inadvertent or unauthorized disclosure of information relating to the representation.

At the same time, the term "cybersecurity" has come into existence to encompass the broad range of issues relating to preserving individual privacy from intrusion by nefarious actors throughout the internet. Cybersecurity recognizes a post-Opinion 99-413 world where law enforcement discusses hacking and data loss in terms of "when," and not "if."[4] Law firms are targets for two general reasons: (1) they obtain, store and use highly sensitive information about their clients while at times utilizing safeguards to shield that information that may be inferior to those deployed by the client, and (2) the information in their possession is more likely to be of interest to a hacker and likely less voluminous than that held by the client.[5]

The Model Rules do not impose greater or different duties of confidentiality based upon the method by which a lawyer communicates with a client. But how a lawyer should comply with the core duty of confidentiality in an ever-changing technological world requires some reflection.

Against this backdrop we describe the "technology amendments" made to the Model Rules in 2012, identify some of the technology risks lawyers face, and discuss factors other than the Model Rules of Professional Conduct that lawyers should consider when using electronic means to communicate regarding client matters.

II. Duty of Competence

Since 1983, Model Rule 1.1 has read: "A lawyer shall provide competent representation to a client. Competent representation requires the legal knowledge, skill, thoroughness and preparation reasonably necessary for the representation."[6] The scope of this requirement was

---

3. *See* JILL D. RHODES & VINCENT I. POLLEY, THE ABA CYBERSECURITY HANDBOOK: A RESOURCE FOR ATTORNEYS, LAW FIRMS, AND BUSINESS PROFESSIONALS 7 (2013) [hereinafter ABA CYBERSECURITY HANDBOOK].

4. "Cybersecurity" is defined as "measures taken to protect a computer or computer system (as on the internet) against unauthorized access or attack." CYBERSECURITY, MERRIAM WEBSTER, http://www.merriam-webster.com/dictionary/cybersecurity (last visited Sept. 10, 2016). In 2012 the ABA created the Cybersecurity Legal Task Force to help lawyers grapple with the legal challenges created by cyberspace. In 2013 the Task Force published The ABA Cybersecurity Handbook: A Resource For Attorneys, Law Firms, and Business Professionals.

5. Bradford A. Bleier, Unit Chief to the Cyber National Security Section in the FBI's Cyber Division, indicated that "[l]aw firms have tremendous concentrations of really critical private information, and breaking into a firm's computer system is a really optimal way to obtain economic and personal security information." Ed Finkel, Cyberspace Under Siege, A.B.A. J., Nov. 1, 2010.

6. A LEGISLATIVE HISTORY: THE DEVELOPMENT OF THE ABA MODEL RULES OF PROFESSIONAL CONDUCT, 1982-2013, at 37-44 (Art Garwin ed., 2013).

clarified in 2012 when the ABA recognized the increasing impact of technology on the practice of law and the duty of lawyers to develop an understanding of that technology. Thus, Comment [8] to Rule 1.1 was modified to read:

> To maintain the requisite knowledge and skill, a lawyer should keep abreast of changes in the law and its practice, including the benefits and risks associated with relevant technology, engage in continuing study and education and comply with all continuing legal education requirements to which the lawyer is subject. (Emphasis added.)[7]

Regarding the change to Rule 1.1's Comment, the ABA Commission on Ethics 20/20 explained:

> Model Rule 1.1 requires a lawyer to provide competent representation, and Comment [6] [renumbered as Comment [8]] specifies that, to remain competent, lawyers need to "keep abreast of changes in the law and its practice." The Commission concluded that, in order to keep abreast of changes in law practice in a digital age, lawyers necessarily need to understand basic features of relevant technology and that this aspect of competence should be expressed in the Comment. For example, a lawyer would have difficulty providing competent legal services in today's environment without knowing how to use email or create an electronic document. [8]

III. Duty of Confidentiality

In 2012, amendments to Rule 1.6 modified both the rule and the commentary about what efforts are required to preserve the confidentiality of information relating to the representation. Model Rule 1.6(a) requires that "A lawyer shall not reveal information relating to the representation of a client" unless certain circumstances arise.[9] The 2012 modification added a new duty in paragraph (c) that: "A lawyer shall make reasonable efforts to prevent the inadvertent or unauthorized disclosure of, or unauthorized access to, information relating to the representation of a client."[10]

---

7. *Id.* at 43.

8. ABA COMMISSION ON ETHICS 20/20 REPORT 105A (Aug. 2012), http://www.americanbar.org/content/dam/aba/administrative/ethics_2020/20120808_revised_resolution_105a_as_amended.authcheckdam.pdf. The 20/20 Commission also noted that modification of Comment [6] did not change the lawyer's substantive duty of competence: "Comment [6] already encompasses an obligation to remain aware of changes in technology that affect law practice, but the Commission concluded that making this explicit, by addition of the phrase 'including the benefits and risks associated with relevant technology,' would offer greater clarity in this area and emphasize the importance of technology to modern law practice. The proposed amendment, which appears in a Comment, does not impose any new obligations on lawyers. Rather, the amendment is intended to serve as a reminder to lawyers that they should remain aware of technology, including the benefits and risks associated with it, as part of a lawyer's general ethical duty to remain competent."

9. MODEL RULES OF PROF'L CONDUCT R. 1.6(a) (2016).

10. *Id.* at (c).

Amended Comment [18] explains:

> Paragraph (c) requires a lawyer to act competently to safeguard information relating to the representation of a client against unauthorized access by third parties and against inadvertent or unauthorized disclosure by the lawyer or other persons who are participating in the representation of the client or who are subject to the lawyer's supervision. See Rules 1.1, 5.1 and 5.3. The unauthorized access to, or the inadvertent or unauthorized disclosure of, information relating to the representation of a client does not constitute a violation of paragraph (c) if the lawyer has made reasonable efforts to prevent the access or disclosure.

At the intersection of a lawyer's competence obligation to keep "abreast of knowledge of the benefits and risks associated with relevant technology," and confidentiality obligation to make "reasonable efforts to prevent the inadvertent or unauthorized disclosure of, or unauthorized access to, information relating to the representation of a client," lawyers must exercise reasonable efforts when using technology in communicating about client matters. What constitutes reasonable efforts is not susceptible to a hard and fast rule, but rather is contingent upon a set of factors. In turn, those factors depend on the multitude of possible types of information being communicated (ranging along a spectrum from highly sensitive information to insignificant), the methods of electronic communications employed, and the types of available security measures for each method.[11]

Therefore, in an environment of increasing cyber threats, the Committee concludes that, adopting the language in the ABA Cybersecurity Handbook, the reasonable efforts standard:

> . . . rejects requirements for specific security measures (such as firewalls, passwords, and the like) and instead adopts a fact-specific approach to business security obligations that requires a "process" to assess risks, identify and implement appropriate security measures responsive to those risks, verify that they are effectively implemented, and ensure that they are continually updated in response to new developments.[12]

Recognizing the necessity of employing a fact-based analysis, Comment [18] to Model Rule 1.6(c) includes nonexclusive factors to guide lawyers in making a "reasonable efforts" determination. Those factors include:

- the sensitivity of the information,

---

11. The 20/20 Commission's report emphasized that lawyers are not the guarantors of data safety. It wrote: "[t]o be clear, paragraph (c) does not mean that a lawyer engages in professional misconduct any time a client's confidences are subject to unauthorized access or disclosed inadvertently or without authority. A sentence in Comment [16] makes this point explicitly. The reality is that disclosures can occur even if lawyers take all reasonable precautions. The Commission, however, believes that it is important to state in the black letter of Model Rule 1.6 that lawyers have a duty to take reasonable precautions, even if those precautions will not guarantee the protection of confidential information under all circumstances."

12. ABA CYBERSECURITY HANDBOOK, *supra* note 3, at 48-49.

- the likelihood of disclosure if additional safeguards are not employed,
- the cost of employing additional safeguards,
- the difficulty of implementing the safeguards, and
- the extent to which the safeguards adversely affect the lawyer's ability to represent clients (e.g., by making a device or important piece of software excessively difficult to use).[13]

A fact-based analysis means that particularly strong protective measures, like encryption, are warranted in some circumstances. Model Rule 1.4 may require a lawyer to discuss security safeguards with clients. Under certain circumstances, the lawyer may need to obtain informed consent from the client regarding whether to the use enhanced security measures, the costs involved, and the impact of those costs on the expense of the representation where nonstandard and not easily available or affordable security methods may be required or requested by the client. Reasonable efforts, as it pertains to certain highly sensitive information, might require avoiding the use of electronic methods or any technology to communicate with the client altogether, just as it warranted avoiding the use of the telephone, fax and mail in Formal Opinion 99-413.

In contrast, for matters of normal or low sensitivity, standard security methods with low to reasonable costs to implement, may be sufficient to meet the reasonable-efforts standard to protect client information from inadvertent and unauthorized disclosure.

In the technological landscape of Opinion 99-413, and due to the reasonable expectations of privacy available to email communications at the time, unencrypted email posed no greater risk of interception or disclosure than other non-electronic forms of communication. This basic premise remains true today for routine communication with clients, presuming the lawyer has implemented basic and reasonably available methods of common electronic security measures.[14] Thus, the use of unencrypted routine email generally remains an acceptable method of lawyer-client communication.

However, cyber-threats and the proliferation of electronic communications devices have changed the landscape and it is not always reasonable to rely on the use of unencrypted email. For example, electronic communication through certain mobile applications or on message boards or via unsecured networks may lack the basic expectation of privacy afforded to email communications. Therefore, lawyers must, on a case-by-case basis, constantly analyze how they communicate electronically about client matters, applying the Comment [18] factors to determine what effort is reasonable.

---

13. MODEL RULES OF PROF'L CONDUCT R. 1.6 cmt. [18] (2016). "The [Ethics 20/20] Commission examined the possibility of offering more detailed guidance about the measures that lawyers should employ. The Commission concluded, however, that technology is changing too rapidly to offer such guidance and that the particular measures lawyers should use will necessarily change as technology evolves and as new risks emerge and new security procedures become available." ABA COMMISSION REPORT 105A, *supra* note 8, at 5.

14. See item 3 below.

While it is beyond the scope of an ethics opinion to specify the reasonable steps that lawyers should take under any given set of facts, we offer the following considerations as guidance:

1. Understand the Nature of the Threat.

   Understanding the nature of the threat includes consideration of the sensitivity of a client's information and whether the client's matter is a higher risk for cyber intrusion. Client matters involving proprietary information in highly sensitive industries such as industrial designs, mergers and acquisitions or trade secrets, and industries like healthcare, banking, defense or education, may present a higher risk of data theft.[15] "Reasonable efforts" in higher risk scenarios generally means that greater effort is warranted.

2. Understand How Client Confidential Information is Transmitted and Where It Is Stored.

   A lawyer should understand how their firm's electronic communications are created, where client data resides, and what avenues exist to access that information. Understanding these processes will assist a lawyer in managing the risk of inadvertent or unauthorized disclosure of client-related information. Every access point is a potential entry point for a data loss or disclosure. The lawyer's task is complicated in a world where multiple devices may be used to communicate with or about a client and then store those communications. Each access point, and each device, should be evaluated for security compliance.

3. Understand and Use Reasonable Electronic Security Measures.

   Model Rule 1.6(c) requires a lawyer to make reasonable efforts to prevent the inadvertent or unauthorized disclosure of, or unauthorized access to, information relating to the representation of a client. As Comment [18] makes clear, what is deemed to be "reasonable" may vary, depending on the facts and circumstances of each case. Electronic disclosure of, or access to, client communications can occur in different forms ranging from a direct intrusion into a law firm's systems to theft or interception of information during the transmission process. Making reasonable efforts to protect against unauthorized disclosure in client communications thus includes analysis of security measures applied to both disclosure and access to a law firm's technology system and transmissions.

   A lawyer should understand and use electronic security measures to safeguard client communications and information. A lawyer has a variety of options to safeguard communications including, for example, using secure internet access methods to communicate, access and store client information (such as through secure Wi-Fi, the use of a Virtual Private Network, or another secure internet portal), using unique complex

15. *See, e.g.*, Noah Garner, *The Most Prominent Cyber Threats Faced by High-Target Industries*, TREND-MICRO (Jan. 25, 2016), http://blog.trendmicro.com/the-most-prominent-cyber-threats-faced-by-high-target-industries/.

passwords, changed periodically, implementing firewalls and anti-Malware/Anti-Spyware/Antivirus software on all devices upon which client confidential information is transmitted or stored, and applying all necessary security patches and updates to operational and communications software. Each of these measures is routinely accessible and reasonably affordable or free. Lawyers may consider refusing access to firm systems to devices failing to comply with these basic methods. It also may be reasonable to use commonly available methods to remotely disable lost or stolen devices, and to destroy the data contained on those devices, especially if encryption is not also being used.

Other available tools include encryption of data that is physically stored on a device and multi-factor authentication to access firm systems.

In the electronic world, "delete" usually does not mean information is permanently deleted, and "deleted" data may be subject to recovery. Therefore, a lawyer should consider whether certain data should *ever* be stored in an unencrypted environment, or electronically transmitted at all.

4. Determine How Electronic Communications About Clients Matters Should Be Protected.

Different communications require different levels of protection. At the beginning of the client-lawyer relationship, the lawyer and client should discuss what levels of security will be necessary for each electronic communication about client matters. Communications to third parties containing protected client information requires analysis to determine what degree of protection is appropriate. In situations where the communication (and any attachments) are sensitive or warrant extra security, additional electronic protection may be required. For example, if client information is of sufficient sensitivity, a lawyer should encrypt the transmission and determine how to do so to sufficiently protect it,[16] and consider the use of password protection for any attachments. Alternatively, lawyers can consider the use of a well vetted and secure third-party cloud based file storage system to exchange documents normally attached to emails.

Thus, routine communications sent electronically are those communications that do not contain information warranting additional security measures beyond basic methods. However, in some circumstances, a client's lack of technological sophistication or the limitations of technology available to the client may require alternative non-electronic forms of communication altogether.

16. *See* Cal. Formal Op. 2010-179 (2010); ABA CYBERSECURITY HANDBOOK, *supra* note 3, at 121. Indeed, certain laws and regulations require encryption in certain situations. *Id.* at 58-59.

A lawyer also should be cautious in communicating with a client if the client uses computers or other devices subject to the access or control of a third party.[17] If so, the attorney-client privilege and confidentiality of communications and attached documents may be waived. Therefore, the lawyer should warn the client about the risk of sending or receiving electronic communications using a computer or other device, or email account, to which a third party has, or may gain, access.[18]

5. Label Client Confidential Information.

Lawyers should follow the better practice of marking privileged and confidential client communications as "privileged and confidential" in order to alert anyone to whom the communication was inadvertently disclosed that the communication is intended to be privileged and confidential. This can also consist of something as simple as appending a message or "disclaimer" to client emails, where such a disclaimer is accurate and appropriate for the communication.[19]

Model Rule 4.4(b) obligates a lawyer who "knows or reasonably should know" that he has received an inadvertently sent "document or electronically stored information relating to the representation of the lawyer's client" to promptly notify the sending lawyer. A clear and conspicuous appropriately used disclaimer may affect whether a recipient lawyer's duty under Model Rule 4.4(b) for inadvertently transmitted communications is satisfied.

---

17. ABA Comm. on Ethics & Prof'l Responsibility, Formal Op. 11-459, Duty to Protect the Confidentiality of E-mail Communications with One's Client (2011). Formal Op. 11-459 was issued prior to the 2012 amendments to Rule 1.6. These amendments added new Rule 1.6(c), which provides that lawyers "shall" make reasonable efforts to prevent the unauthorized or inadvertent access to client information. *See, e.g.*, Scott v. Beth Israel Med. Center, Inc., Civ. A. No. 3:04-CV-139-RJC-DCK, 847 N.Y.S.2d 436 (Sup. Ct. 2007); Mason v. ILS Tech., LLC, 2008 WL 731557, 2008 BL 298576 (W.D.N.C. 2008); Holmes v. Petrovich Dev Co., LLC, 191 Cal. App. 4th 1047 (2011) (employee communications with lawyer over company owned computer not privileged); Bingham v. BayCare Health Sys., 2016 WL 3917513, 2016 BL 233476 (M.D. Fla. July 20, 2016) (collecting cases on privilege waiver for privileged emails sent or received through an employer's email server).

18. Some state bar ethics opinions have explored the circumstances under which email communications should be afforded special security protections. *See, e.g.*, Tex. Prof'l Ethics Comm. Op. 648 (2015) that identified six situations in which a lawyer should consider whether to encrypt or use some other type of security precaution:

- communicating highly sensitive or confidential information via email or unencrypted email connections;
- sending an email to or from an account that the email sender or recipient shares with others;
- sending an email to a client when it is possible that a third person (such as a spouse in a divorce case) knows the password to the email account, or to an individual client at that client's work email account, especially if the email relates to a client's employment dispute with his employer…;
- sending an email from a public computer or a borrowed computer or where the lawyer knows that the emails the lawyer sends are being read on a public or borrowed computer or on an unsecure network;
- sending an email if the lawyer knows that the email recipient is accessing the email on devices that are potentially accessible to third persons or are not protected by a password; or
- sending an email if the lawyer is concerned that the NSA or other law enforcement agency may read the lawyer's email communication, with or without a warrant.

19. *See* Veteran Med. Prods. v. Bionix Dev. Corp., Case No. 1:05-cv-655, 2008 WL 696546 at *8, 2008 BL 51876 at *8 (W.D. Mich. Mar. 13, 2008) (email disclaimer that read "this email and any files transmitted with are confidential and are intended solely for the use of the individual or entity to whom they are addressed" with nondisclosure constitutes a reasonable effort to maintain the secrecy of its business plan).

6. Train Lawyers and Nonlawyer Assistants in Technology and Information Security.

Model Rule 5.1 provides that a partner in a law firm, and a lawyer who individually or together with other lawyers possesses comparable managerial authority in a law firm, shall make reasonable efforts to ensure that the firm has in effect measures giving reasonable assurance that all lawyers in the firm conform to the Rules of Professional Conduct. Model Rule 5.1 also provides that lawyers having direct supervisory authority over another lawyer shall make reasonable efforts to ensure that the other lawyer conforms to the Rules of Professional Conduct. In addition, Rule 5.3 requires lawyers who are responsible for managing and supervising nonlawyer assistants to take reasonable steps to reasonably assure that the conduct of such assistants is compatible with the ethical duties of the lawyer. These requirements are as applicable to electronic practices as they are to comparable office procedures.

In the context of electronic communications, lawyers must establish policies and procedures, and periodically train employees, subordinates and others assisting in the delivery of legal services, in the use of reasonably secure methods of electronic communications with clients. Lawyers also must instruct and supervise on reasonable measures for access to and storage of those communications. Once processes are established, supervising lawyers must follow up to ensure these policies are being implemented and partners and lawyers with comparable managerial authority must periodically reassess and update these policies. This is no different than the other obligations for supervision of office practices and procedures to protect client information.

7. Conduct Due Diligence on Vendors Providing Communication Technology.

Consistent with Model Rule 1.6(c), Model Rule 5.3 imposes a duty on lawyers with direct supervisory authority over a nonlawyer to make "reasonable efforts to ensure that" the nonlawyer's "conduct is compatible with the professional obligations of the lawyer."

In ABA Formal Opinion 08-451, this Committee analyzed Model Rule 5.3 and a lawyer's obligation when outsourcing legal and nonlegal services. That opinion identified several issues a lawyer should consider when selecting the outsource vendor, to meet the lawyer's due diligence and duty of supervision. Those factors also apply in the analysis of vendor selection in the context of electronic communications. Such factors may include:

- reference checks and vendor credentials;
- vendor's security policies and protocols;
- vendor's hiring practices;
- the use of confidentiality agreements;
- vendor's conflicts check system to screen for adversity; and

- the availability and accessibility of a legal forum for legal relief for violations of the vendor agreement.

Any lack of individual competence by a lawyer to evaluate and employ safeguards to protect client confidences may be addressed through association with another lawyer or expert, or by education.[20]

Since the issuance of Formal Opinion 08-451, Comment [3] to Model Rule 5.3 was added to address outsourcing, including "using an Internet-based service to store client information." Comment [3] provides that the "reasonable efforts" required by Model Rule 5.3 to ensure that the nonlawyer's services are provided in a manner that is compatible with the lawyer's professional obligations "will depend upon the circumstances." Comment [3] contains suggested factors that might be taken into account:

- the education, experience, and reputation of the nonlawyer;
- the nature of the services involved;
- the terms of any arrangements concerning the protection of client information; and
- the legal and ethical environments of the jurisdictions in which the services will be performed particularly with regard to confidentiality.

Comment [3] further provides that when retaining or directing a nonlawyer outside of the firm, lawyers should communicate "directions appropriate under the circumstances to give reasonable assurance that the nonlawyer's conduct is compatible with the professional obligations of the lawyer."[21] If the client has not directed the selection of the outside nonlawyer vendor, the lawyer has the responsibility to monitor how those services are being performed.[22]

Even after a lawyer examines these various considerations and is satisfied that the security employed is sufficient to comply with the duty of confidentiality, the lawyer must periodically reassess these factors to confirm that the lawyer's actions continue to comply with the ethical obligations and have not been rendered inadequate by changes in circumstances or technology.

---

20. MODEL RULES OF PROF'L CONDUCT R. 1.1 cmts. [2] & [8] (2016).

21. The ABA's catalog of state bar ethics opinions applying the rules of professional conduct to cloud storage arrangements involving client information can be found at: http://www.americanbar.org/groups/departments_offices/legal_technology_resources/resources/charts_fyis/cloud-ethics-chart.html.

22. By contrast, where a client directs the selection of a particular nonlawyer service provider outside the firm, "the lawyer ordinarily should agree with the client concerning the allocation of responsibility for monitoring as between the client and the lawyer." MODEL RULES OF PROF'L CONDUCT R. 5.3 cmt. [4] (2016). The concept of monitoring recognizes that although it may not be possible to "directly supervise" a client directed nonlawyer outside the firm performing services in connection with a matter, a lawyer must nevertheless remain aware of how the nonlawyer services are being performed. ABA COMMISSION ON ETHICS 20/20 REPORT 105C, at 12 (Aug. 2012), http://www.americanbar.org/content/dam/aba/administrative/ethics_2020/2012_hod_annual_meeting_105c_filed_may_2012.authcheckdam.pdf.

IV. Duty to Communicate

Communications between a lawyer and client generally are addressed in Rule 1.4. When the lawyer reasonably believes that highly sensitive confidential client information is being transmitted so that extra measures to protect the email transmission are warranted, the lawyer should inform the client about the risks involved.[23] The lawyer and client then should decide whether another mode of transmission, such as high level encryption or personal delivery is warranted. Similarly, a lawyer should consult with the client as to how to appropriately and safely use technology in their communication, in compliance with other laws that might be applicable to the client. Whether a lawyer is using methods and practices to comply with administrative, statutory, or international legal standards is beyond the scope of this opinion.

A client may insist or require that the lawyer undertake certain forms of communication. As explained in Comment [19] to Model Rule 1.6, "A client may require the lawyer to implement special security measures not required by this Rule or may give informed consent to the use of a means of communication that would otherwise be prohibited by this Rule."

V. Conclusion

Rule 1.1 requires a lawyer to provide competent representation to a client. Comment [8] to Rule 1.1 advises lawyers that to maintain the requisite knowledge and skill for competent representation, a lawyer should keep abreast of the benefits and risks associated with relevant technology. Rule 1.6(c) requires a lawyer to make "reasonable efforts" to prevent the inadvertent or unauthorized disclosure of or access to information relating to the representation.

A lawyer generally may transmit information relating to the representation of a client over the internet without violating the Model Rules of Professional Conduct where the lawyer has undertaken reasonable efforts to prevent inadvertent or unauthorized access. However, a lawyer may be required to take special security precautions to protect against the inadvertent or unauthorized disclosure of client information when required by an agreement with the client or by law, or when the nature of the information requires a higher degree of security.

23. MODEL RULES OF PROF'L CONDUCT R. 1.4(a)(1) & (4) (2016).

NEW YORK STATE BAR ASSOCIATION
Serving the legal profession and the community since 1876

ETHICS OPINION 1019

New York State Bar Association
Committee on Professional Ethics

Opinion 1019 (8/6/2014)

Topic: Confidentiality; Remote Access to Firm's Electronic Files

Digest: A law firm may give its lawyers remote access to client files, so that lawyers may work from home, as long as the firm determines that the particular technology used provides reasonable protection to client confidential information, or, in the absence of such reasonable protection, if the law firm obtains informed consent from the client, after informing the client of the risks.

Rules: 1.0(j), 1.5(a), 1.6, 1.6(a), 1.6(b), 1.6(c), 1.15(d).

QUESTION

1. May a law firm provide its lawyers with remote access to its electronic files, so that they may work from home?

OPINION

2. Our committee has often been asked about the application of New York's ethical rules -- now the Rules of Professional Conduct -- to the use of modern technology. While some of our technology opinions involve the application of the advertising rules to advertising using electronic means, many involve other ethical issues. See, e.g.:

N.Y. State 680 (1996). Retaining records by electronic imaging during the period required by DR 9-102(D) [now Rule 1.15(d)].

N.Y. State 709 (1998). Operating a trademark law practice over the internet and using e-mail.

N.Y. State 782 (2004). Use of electronic documents that may contain "metadata".

N.Y. State 820 (2008). Use of an e-mail service provider that conducts computer scans of emails to generate computer advertising.

N.Y. State 833 (2009). Whether a lawyer must respond to unsolicited emails requesting representation.

N.Y. State 842 (2010). Use of a "cloud" data storage system to store and back up client confidential information.

N.Y. State 940 (2012). Storage of confidential information on off-site backup tapes.

N.Y. State 950 (2012). Storage of emails in electronic rather than paper form.

3. Much of our advice in these opinions turns on whether the use of technology would violate the lawyer's duty to preserve the confidential information of the client. Rule 1.6(a) sets forth a simple prohibition against disclosure of such information, i.e. "A lawyer shall not knowingly reveal confidential information, as defined in this Rule . . . unless . . . the client gives informed consent, as defined in Rule 1.0(j)." In addition, Rule 1.6(c) provides that a lawyer must "exercise reasonable care to prevent . . . others whose services are utilized by the lawyer from disclosing or using confidential information of a client" except as provided in Rule 1.6(b).

4. Comment 17 to Rule 1.6 provides some additional guidance that reflects the advent of the information age:

> [17] When transmitting a communication that includes information relating to the representation of a client, the lawyer must take reasonable precautions to prevent the information from coming into the hands of unintended recipients. The duty does not require that the lawyer use special security measures if the method of communication affords a reasonable expectation of privacy. Special circumstances, however, may warrant special precautions. Factors to be considered to determining the reasonableness of the lawyer's expectation of confidentiality include the sensitivity of the information and the extent to which the privacy of the communication is protected by law or by a confidentiality agreement. A client may require the lawyer to use a means of communication or security measures not required by this Rule, or may give informed consent (as in an engagement letter or similar document) to the use of means or measures that would otherwise be prohibited by this Rule.

5. As is clear from Comment 17, the key to whether a lawyer may use any particular technology is whether the lawyer has determined that the technology affords reasonable protection against disclosure and that the lawyer has taken reasonable precautions in the use of the technology.

6. In some of our early opinions, despite language indicating that the inquiring lawyer must make the reasonableness determination, this Committee had reached general conclusions. In N.Y. State 709, we concluded that there is a reasonable expectation that e-mails will be as private as other forms of telecommunication, such as telephone or fax machine, and that a lawyer ordinarily may utilize unencrypted e-mail to transmit confidential information, unless there is a heightened risk of interception. We also noted, however, that "when the confidential information is of such an extraordinarily sensitive nature that it is reasonable to use only a means of communication that is completely under the lawyer's control, the lawyer must select a more secure means of communication than unencrypted internet e-mail." Moreover, we said the lawyer was obligated to stay abreast of evolving technology to assess changes in the likelihood of interception, as well as the availability of improved technologies that might reduce the risks at a reasonable cost.

7. In N.Y. State 820, we approved the use of an internet service provider that scanned e-mails to assist in providing user-targeted advertising, in part based on the published privacy policies of the provider.

8. Our more recent opinions, however, put the determination of reasonableness squarely on the inquiring lawyer. See, e.g. N.Y. State 842, 940, 950. For example, in N.Y. State 842, involving the use of "cloud" data storage, we were told that the storage system was password protected and that data stored in the system was encrypted. We concluded that the lawyer could use such a system, but only if the lawyer took reasonable care to ensure that the system was secure and that client confidentiality would be maintained. We said that "reasonable care" to protect a client's confidential information against unauthorized disclosure may include consideration of the following steps:

(1) Ensuring that the online data storage provider has an enforceable obligation to preserve confidentiality and security, and that the provider will notify the lawyer if served with process requiring the production of client information;

(2) Investigating the online data storage provider's security measures, policies, recoverability methods, and other procedures to determine if they are adequate under the circumstances;

(3) Employing available technology to guard against reasonably foreseeable attempts to infiltrate the data that is stored; and/or

(4) Investigating the storage provider's ability to purge and wipe any copies of the data, and to move the data to a different host, if the lawyer becomes dissatisfied with the storage provider or for other reasons changes storage providers.

Moreover, in view of rapid changes in technology and the security of stored data, we suggested that the lawyer should periodically reconfirm that the provider's security measures remained effective in light of advances in technology. We also warned that, if the lawyer learned information suggesting that the security measures used by the online data storage provider were insufficient to adequately protect the confidentiality of client information, or if the lawyer learned of any breaches of confidentiality by the provider, then the lawyer must discontinue use of the service unless the lawyer received assurances that security issues had been sufficiently remediated.

9. Cyber-security issues have continued to be a major concern for lawyers, as cyber-criminals have begun to target lawyers to access client information, including trade secrets, business plans and personal data. Lawyers can no longer assume that their document systems are of no interest to cyber-crooks. That is particularly true where there is outside access to the internal system by third parties, including law firm employees working at other firm offices, at home or when traveling, or clients who have been given access to the firm's document system. See, e.g. Matthew Goldstein, "Law Firms Are Pressed on Security For Data," N.Y. Times (Mar. 22, 2014) at B1 (corporate clients are demanding that their law firms take more steps to guard against online intrusions that could compromise sensitive information as global concerns about hacker threats mount; companies are asking law firms to stop putting files on portable thumb drives, emailing them to non-secure iPads or working on computers linked to a shared network in countries like China or Russia where hacking is prevalent); Joe Dysart, "Moving Targets: New Hacker Technology Threatens Lawyers' Mobile Devices," ABA Journal 25 (September 2012); Rachel M. Zahorsky, "Being Insecure: Firms are at Risk Inside and Out," ABA Journal 32 (June 2013); Sharon D. Nelson, John W. Simek & David G. Ries, Locked Down: Information Security for Lawyers (ABA Section of Law Practice Management, 2012).

10. In light of these developments, it is even more important for a law firm to determine that the

technology it will use to provide remote access (as well as the devices that firm lawyers will use to effect remote access), provides reasonable assurance that confidential client information will be protected. Because of the fact-specific and evolving nature of both technology and cyber risks, we cannot recommend particular steps that would constitute reasonable precautions to prevent confidential information from coming into the hands of unintended recipients, including the degree of password protection to ensure that persons who access the system are authorized, the degree of security of the devices that firm lawyers use to gain access, whether encryption is required, and the security measures the firm must use to determine whether there has been any unauthorized access to client confidential information. However, assuming that the law firm determines that its precautions are reasonable, we believe it may provide such remote access. When the law firm is able to make a determination of reasonableness, we do not believe that client consent is necessary.

11. Where a law firm cannot conclude that its precautions would provide reasonable protection to client confidential information, Rule 1.6(a) allows the law firm to request the client's informed consent. See also Comment 17 to Rule 1.6, which provides that a client may give informed consent (as in an engagement letter or similar document) to the use of means that would otherwise be prohibited by the rule. In N.Y. State 842, however, we stated that the obligation to preserve client confidential information extends beyond merely prohibiting an attorney from revealing confidential information without client consent. A lawyer must take reasonable care to affirmatively protect a client's confidential information. Consequently, we believe that before requesting client consent to a technology system used by the law firm, the firm must disclose the risks that the system does not provide reasonable assurance of confidentiality, so that the consent is "informed" within the meaning of Rule 1.0(j), i.e. that the client has information adequate to make an informed decision.

CONCLUSION

12. A law firm may use a system that allows its lawyers to access the firm's document system remotely, as long as it takes reasonable steps to ensure that confidentiality of information is maintained. Because of the fact-specific and evolving nature of both technology and cyber risks, this Committee cannot recommend particular steps that constitute reasonable precautions to prevent confidential information from coming into the hands of unintended recipients. If the firm cannot conclude that its security precautions are reasonable, then it may request the informed consent of the client to its security precautions, as long as the firm discloses the risks that the system does not provide reasonable assurance of confidentiality, so that the consent is "informed" within the meaning of Rule 1.0(j).

7-14

One Elk Street, Albany , NY 12207
Phone: 518-463-3200 **Secure Fax:** 518.463.5993

State of New York
Court of Appeals

At a session of the Court, held at Court of Appeals Hall in the City of Albany, on the 10th day of December, 2015

Present, HON. JONATHAN LIPPMAN, Chief Judge Presiding.

In the Matter

of

The Amendment of the Rules of the Court of Appeals to add a new Part 523 thereof for the Temporary Practice of Law in New York.

Pursuant to section 53 of the Judiciary Law, it is hereby

ORDERED that the Rules of the Court of Appeals are amended, effective December 30, 2015, or as soon thereafter as section 52 of the Judiciary Law is complied with, by adding a new Part 523 thereof pertaining to the Temporary Practice of Law in New York. Part 523 provides as follows:

RULES OF THE COURT OF APPEALS FOR

THE TEMPORARY PRACTICE OF LAW IN NEW YORK

§ 523.1 General regulation as to lawyers admitted in another jurisdiction

A lawyer who is not admitted to practice in this State shall not:

(a) except as authorized by other rules or law, establish an office or other systematic and continuous presence in this State for the practice of law; or

(b) hold out to the public or otherwise represent that the lawyer is admitted to practice law in this State.

§ 523.2 Scope of temporary practice

(a) A lawyer who is not admitted to practice in this State may provide legal services on a temporary basis in this State provided the following requirements are met.

(1) The lawyer is admitted or authorized to practice law in a state or territory of the United States or in the District of Columbia, or is a member of a recognized legal profession in a non-United States jurisdiction, the members of which are admitted or authorized to practice as attorneys or counselors at law or the equivalent and are subject to effective regulation and discipline by a duly constituted professional body or a public authority; and

(2) the lawyer is in good standing in every jurisdiction where admitted or authorized to practice; and

(3) the temporary legal services provided by the lawyer could be provided in a jurisdiction where the lawyer is admitted or authorized to practice and may generally be provided by a lawyer admitted to practice in this State, and such temporary legal services:

(i) are undertaken in association with a lawyer admitted to practice in this State who actively participates in, and assumes joint responsibility for, the matter; or

(ii) are in or reasonably related to a pending or potential proceeding before a tribunal in this or another jurisdiction, if the lawyer or a person the lawyer is assisting is authorized by law or order to appear in such proceeding or reasonably expects to be so authorized; or

(iii) are in or reasonably related to a pending or potential arbitration, mediation or other

alternative dispute resolution proceeding held or to be held in this or another jurisdiction, if the services are not services for which the forum requires pro hac vice admission; or (iv) are not within paragraph (3)(ii) or (3)(iii) and arise out of or are reasonably related to the lawyer's practice in a jurisdiction in which the lawyer is admitted or authorized to practice.

(b) A person licensed as a legal consultant pursuant to 22 NYCRR Part 521, or registered as in-house counsel pursuant to 22 NYCRR Part 522, may not practice pursuant to this Part.

§ 523.3 Disciplinary authority

A lawyer who practices law temporarily in this State pursuant to this Part shall be subject to the New York Rules of Professional Conduct and to the disciplinary authority of this State in connection with such temporary practice to the same extent as if the lawyer were admitted or authorized to practice in the State. A grievance committee may report complaints and evidence of a disciplinary violation against a lawyer practicing temporarily pursuant to this Part to the appropriate disciplinary authority of any jurisdiction in which the attorney is admitted or authorized to practice law.

§ 523.4 Annual report

On or before the first of September of each year, the Office of Court Administration shall file an annual report with the Chief Judge reviewing the implementation of this rule and making such recommendations as it deems appropriate.