A Message from the Chief Executive Officer

From our inception, we have recognized that our people are critical to our success. Medidata’s reputation derives as much from our culture as from the products and services that we sell. All of us are responsible for protecting our company’s name.

This Code of Business Conduct & Ethics (the “Code”) has been adopted by our Board of Directors. The Code applies to our employees, our Board of Directors, and our executive officers. The Code applies to Medidata Solutions, Inc. as well as all of its subsidiaries (collectively, “Medidata” or the “Company”).

The Code is designed to codify the ethical standards that we believe are reasonably designed to deter wrong-doing and to promote, among other things, adherence to the following principles:

- Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- Full, fair, accurate, timely and understandable financial statements;
- Compliance with applicable governmental laws, rules and regulations;
- Prompt internal reporting of violations of the Code; and
- Accountability for adherence to the Code.

The Code covers a wide range of business practices, but it is difficult to create a policy that applies to every situation. There will be times when the Code does not specifically address the particular question that confronts you. We encourage you to apply your common sense, good judgment and integrity to every business issue and you should not hesitate to seek guidance from your manager, or a member of the Human Resources or Legal Departments. Armed with this Code and your own judgment, we are confident that Medidata will continue to enjoy an excellent business reputation. Because the principles described in this Code are general in nature, you should also review applicable Medidata policies and procedures for more specific instructions, and contact the Human Resources Department or the Legal Department if you have any questions.

Medidata was built and continues to grow based on personal accountability. By accepting this Code, you are expected to follow it. What we say will only go so far; ultimately, we will be judged by what we do. The Company’s reputation will continue to be based upon how we conduct our business and how we treat our colleagues, customers, suppliers and stockholders. Please do not take this responsibility lightly.

Sincerely,

Tarek A. Sherif
Chairman & Chief Executive Officer
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1. Compliance with Law

Our management team should encourage and promote compliance with the laws, rules and regulations applicable to our business and operations. You must respect and obey the laws of the jurisdictions in which we operate. It is the personal responsibility of each employee to adhere to the standards and restrictions imposed by those laws, rules and regulations. It is important that you seek advice from supervisors, managers or other appropriate personnel if you have questions regarding the laws, rules and regulations that apply to the Company’s business.

2. Honest and Ethical Conduct & Conflicts of Interest

You should conduct yourself and your activities on our behalf in an honest and ethical manner that complies with this Code. You should report to your immediate supervisors all material facts relating to relationships or financial interests which give rise, directly or indirectly, to an actual or potential conflict of interest. A conflict of interest exists whenever you have an interest that interferes or conflicts in any way (or even appears to interfere or conflict) with the interests of the Company as a whole. A conflict situation can arise when you take actions or have interests that may make it difficult to perform your work on behalf of the Company objectively and effectively. Conflicts of interest also arise when you or your family, receive improper personal benefits (such as loans or guarantees of obligations) as a result of your position with us.

Conflicts of interest may not always be clear-cut, so if questions arise, you should consult with your supervisors or follow the procedures described in the Compliance Procedures and/or Duty to Report Illegal or Unethical Behavior & Code Violations sections of this Code. Directors and members of senior management should make similar reports to the Audit Committee and/or General Counsel to ensure the integrity of our transactions and the protection of our best interests.

In endeavoring to avoid any actual or potential conflicts of interest between your personal and professional relationships, you should be aware of, and comply with, the following policies as well as other policies in the Code, including those pertaining to gifts and entertainment and company opportunities:

Outside Work With Competitors

You are prohibited from participating in outside employment, self-employment, or service as an officer, director, partner or consultant for outside organizations if such activity:

- interferes with your ability to fully and satisfactorily meet the requirements of your position with Medidata;
- interferes with your ability to act conscientiously in the Company’s best interest; or
- requires you to utilize the Company’s proprietary or confidential procedures, plans or techniques.

Without limiting the generality of the foregoing, you are prohibited from working for, or conducting any outside business with our competitors unless we determine in advance that your participation will not harm the Company. Employees are required to obtain approval from the Human Resources Department of any outside employment, including the employer's name and expected work hours.

Investments

You (and your immediate family members; namely, spouses and family living in the same household) are prohibited from having any ownership interest in, or owning property with, any of our competitors (or their respective officers or employees) unless we determine in advance that your interest will not conflict with your obligations to us. These restrictions do not apply to ownership of equity securities of a publicly-traded entity if such ownership is less
than one percent (1%) of the outstanding equity securities of that entity, except in the case of an investment that is so large either in absolute dollars or percentage of the individual’s total investment portfolio that it could create the appearance of a conflict of interest.

3. Government Relations

Federal and state laws prohibit corporations from making political contributions. You are prohibited from making any direct or indirect political contribution to a federal government official (including the use of Company property, equipment, funds or other assets) of any kind in the name of the Company, or to utilize Company funds for this purpose. On the state, county and local level, political contributions may be authorized on behalf of the Company only after the General Counsel, or designee, has certified in writing that they comply with applicable law and they have been pre-approved by the Chief Executive Officer.

The above prohibitions relate only to the use of corporate funds, property and assets and are not intended to discourage you from making personal political contributions (including those to a Political Action Committee) or engaging in personal political activities on your own time. However, you may not conduct personal activity on Company time or use Company property or equipment for this purpose. You should make clear at all times that your views and actions are your own and are not those of the Company.

4. Competition & Fair Dealing

We are committed to business success through maintenance of high standards of responsibility and ethics and seek to outperform our competition fairly and honestly. You should endeavor to respect the rights of and deal fairly with our customers, suppliers, competitors and employees. You should not take unfair advantage of anyone through manipulation, concealment, abuse of privileged information, misrepresentation of material facts, or any other unfair-dealing practice.

Federal and state laws prohibit unfair methods of competition and unfair or deceptive acts and practices. These laws are designed to protect both competitors and consumers. All public statements by or on behalf of the Company, including in connection with advertising, promotional materials, sales representations, warranties and guarantees, should always be truthful and have a reasonable basis in fact and should not be misleading or purposefully made easily susceptible of misinterpretation. Comparisons of our products or services with the products or services of competitors should be accurate and should be made only where facts support the statements and conclusions drawn.

5. Company Opportunities

You are prohibited from taking, for yourself personally, opportunities that are discovered through your use of Company property, information, or position. You may not use our property, information or position for improper personal gain, and you may not compete with the Company directly or indirectly. You owe a duty to us to advance our legitimate business interests when the opportunity to do so arises.

6. Protection & Proper Use of Company Assets

You should protect our assets and ensure their efficient use. Theft, carelessness and waste have a direct impact on our profitability. All Company assets should be used for legitimate business purposes.

7. Prohibited Payments

Medidata’s objective is to compete in the marketplace on the basis of superior products, services and competitive prices. No payment in any form (whether funds or assets) shall be made directly or indirectly to anyone for the purpose of obtaining or retaining business or to obtain any other favorable action. It is imperative that each and every person who does business with the Company understands that we will not, under any circumstances, give or accept
bribes or kickbacks. A violation of this policy will subject you to corrective action as well as potential criminal prosecution.

The payment of normal discounts and allowances, commissions, fees, sales promotion activity and the extension of services and other customary courtesies in the ordinary course of business is permissible.

The operation of our business may involve the use of agents, consultants, brokers or representatives in connection with the sale of our products or in dealings with government entities, departments, officials, employees and the like. Arrangements with such agents, consultants, brokers or representatives and the payment to them of any commissions, fees or other remuneration shall be governed by the Code, including the following:

- Such arrangements may not be employed to do anything prohibited by this Code;
- The relationship must be one not prohibited by law or regulation, must not involve an actual or potential conflict of interest situation among the parties, and must be evidenced by written agreements between the Company and the agent, consultant, broker or representative. The agreement shall specify all essential terms, including the amount of compensation to be paid as well as a clear description of the services to be rendered, and shall contain such provisions as the our General Counsel feels appropriate to assure compliance with this policy; and
- The commissions or fees payable under such agreement must be reasonable in amount for the services to be rendered in accordance with local business practices.

We believe that good relationships are important to our business. Reasonable business entertainment and gifts are often customary and foster goodwill with our customers and vendors. However, excessive entertainment or gifts may pose, or create the appearance of posing, a conflict of interest. You should not accept any entertainment or gift that may impair your judgment in instances where our best interests are at stake. This prohibition applies even if the entertainment or gift is otherwise reasonable or customary. Without limiting the generality of the foregoing, we believe that the following create the appearance of impropriety and you and your family members are therefore specifically prohibited from offering, giving or accepting any gift or entertainment that:

- is a cash gift,
- is inconsistent with customary business practices,
- is excessive in terms of frequency or value,
- can be construed as a bribe or payoff, or
- violates any laws or regulations.

You should discuss any questionable gift or entertainment with our General Counsel.

Gifts, promotional items and entertainment may be extended at our expense in the normal course of business provided the items:

- are reasonable in nature, frequency and amount;
- are consistent with applicable law as well as with accepted ethical standards and business practices;
- have been authorized, are properly recorded, and are of sufficiently limited value so that they will not be construed as a bribe, payoff or kickback; and
- would not embarrass the Company should public disclosure be made.
Business entertainment must be moderately scaled and clearly intended to create understanding and goodwill among business partners. As a general guideline, business entertainment in the form of meals and beverages is acceptable as long as it is not lavish and does not become routine.

What is acceptable practice in the commercial business environment may be illegal or against the policies of federal, state or local governments. Therefore, no gifts or business entertainment of any kind may be given to any government employee without the prior approval of the General Counsel.

8. Confidentiality

You will learn, work with, and be entrusted with, confidential information relating to our operations and our customers. You must maintain the confidentiality of confidential information entrusted to you. Confidential information includes all non-public information that, if disclosed, might be useful to competitors, or harmful to us or our customers. Specific examples of information that is confidential include financial information, costs, business projections and any information that is marked confidential. Keeping this information confidential is necessary to ensure our success. Because this information has substantial value to us, you must exercise care not to disclose any confidential information even inadvertently (for example, through conversation in elevators or restaurants), to any unauthorized person in or outside the Company.

Employees must comply with the Company’s policy regarding “Confidentiality” as set forth in the Company’s Corporate Policy Manual or Employee Handbook. Each employee has also entered into an Employee Confidentiality, Invention Assignment and Non-Competition Agreement which further explains the Company’s trade secret and confidentiality policy, and all employees must adhere to this agreement. Issues with respect to confidential information may also arise in securities transactions.

9. Record Keeping & Accounting

We require honest and accurate recording and reporting of information in order to make responsible business decisions. For example, only the true and actual number of hours worked can be reported.

Your business expenses must be authorized and accurately documented and submitted in accordance with the Company’s Travel and Expense Policy. Your supervisor should be consulted if you not sure whether a certain expense is legitimate.

All quarterly, annual and other financial reports must be consistently prepared in accordance with U.S. Generally Accepted Accounting Principles (GAAP). All statutory filings in non-U.S. locations must comply with the accounting requirements of those countries and all other applicable country regulations.

All books and records of the Company must be kept so that they fully and fairly reflect all our receipts and expenditures. In furtherance of this policy, the following shall apply:

- misleading entries or intentional omissions to Company official documentation are absolutely prohibited. Each employee has a responsibility to ensure that any information that is recorded is accurate and complete.
- no numbered or secret account or undisclosed or unrecorded funds or asset of the Company shall be maintained or established for any purpose;
- no false or artificial entries shall be made on our books and records for any reason and you shall not engage in any arrangement that results in such prohibited act; and
- no transaction shall be effected, and no payment shall be approved or made, on behalf of the Company with the intention or
understanding that any part of such payment is to be used for any purpose other than that described by the documents supporting the payment.

The Foreign Corrupt Practices Act requires us to keep detailed books, records and accounts accurately reflecting corporate payments and transactions. The Act also requires us to institute and maintain internal accounting control systems that would assure management’s control over our assets. Criminal and civil penalties applicable to the bribery portions of the law may also apply to infractions of the record-keeping and accounting sections.

It is our policy to address all concerns regarding our financial statements and our accounting, internal accounting controls or audit matters. If you have complaints or concerns regarding questionable accounting or auditing matters, you should promptly report the matter to our Chief Financial Officer and/or General Counsel. If you wish to submit these concerns or complaints anonymously, you can do so as described below under “Duty to Report Illegal or Unethical Behavior and Code Violations.” If desired, you may also submit concerns or complaints directly to our Audit Committee.

10. Record Retention

Our corporate records are important assets. Corporate records include essentially everything you produce as an employee including electronic records. This may be something as obvious as a memorandum, a contract or a product or market study or something not as obvious, such as a desk calendar, an appointment book, an e-mail, or an expense record.

Medidata prohibits any employee or director from altering, destroying, mutilating or concealing a record, document, or other object, or attempt to do so, with the intent to impair the object’s integrity or availability for use in an official proceeding.

We are required by law to maintain certain types of corporate records, usually for a specified period of time. Failure to retain such documents for such minimum periods could subject us to penalties and fines, cause the loss of rights, obstruct justice, place us in contempt of court or place us at a serious and/or unnecessary disadvantage in litigation.

Accordingly, we have established controls to assure retention for required periods and timely destruction of retrievable records, such as hard copies and records on computers, or electronic systems. Even if a document is retained for the minimum period, legal liability or other adverse effects could still result if a document is destroyed before its scheduled destruction date.

You are expected to fully comply with the records retention/destruction policy for the department in which you work, as it may be implemented from time to time. If you believe that documents should be saved beyond the applicable retention period, you should consult a supervisor who, in turn, should contact the General Counsel.

11. Communications

We are committed to delivering accurate and reliable information to the media, financial analysts, investors and other members of the public. All public disclosures, including forecasts, press releases, speeches and other communications, will be honest, accurate, timely and representative of the facts. In certain situations, Medidata may be legally obligated to ensure that any important information about its business is distributed fairly and openly to the public.

In order that Medidata can communicate to the public with a single, consistent voice, outside requests for company information should only be handled by authorized persons. Investor and securities analyst information should only be handled through the Chief Executive Officer, Chief Financial Officer or General Counsel and any inquiries from an investor, prospective investor, or securities analyst should be referred to the Chief Executive Officer, Chief Financial Officer or General Counsel. All press or other
media inquiries should be referred to the Executive Vice President- Product and Marketing. Requests for information regarding employees or ex-employees, including reference requests, should be referred to the Human Resources Department. Medidata’s General Counsel should be consulted whenever there is a question concerning the disclosure of Medidata’s proprietary information.

12. Work Environment

We strive to maintain a healthy, safe and productive work environment. We will not tolerate comments or conduct in the workplace that creates, encourages or permits an offensive, intimidating or inappropriate work environment.

We are committed to providing a work environment that strives to protect employee health and safety. At the same time, health and safety are important aspects of job performance. You have a responsibility to learn the safety procedures applicable to your job and to follow them.

13. Equal Opportunity, Discrimination & Harassment

The diversity of our employees represents a tremendous asset. We seek to maintain our reputation as an outstanding employer and to ensure high levels of employee motivation and commitment. Our policy is to treat applicants and employees without regard to age, race, creed, color, religion, national origin, gender, physical or mental disability, or any other legally protected classification; and to provide challenging opportunities for individual growth and advancement free of discrimination and harassment.

14. Antitrust Laws

The federal government, most state governments, the European Economic Community and many foreign governments have enacted antitrust or "competition" laws. These laws deal with agreements and practices "in restraint of trade," such as price fixing and boycotts. They also bar pricing intended to run a competitor out of business; disparaging, misrepresenting, or harassing a competitor; stealing trade secrets; bribery; and kickbacks.

As with all applicable laws, it is Medidata’s policy to comply scrupulously with antitrust laws. Moreover, antitrust laws are vigorously enforced. Violations may result in severe penalties such as a forced sales of parts of businesses and significant fines against the Company. There may also be sanctions against individual employees including substantial fines and prison sentences.

15. Compliance Procedures

Everyone at the Company must work to ensure prompt and consistent action against violations of this Code. Since it’s impossible to anticipate every situation that will arise, it is important to have a way to approach a new question or problem. These are the steps to keep in mind:

- **Make sure you have all the facts.** In order to reach the right solutions, it is important to be as fully informed as possible.

- **Ask yourself: “What specifically am I being asked to do?” “Does it seem unethical or improper?”** This will enable you to focus on the specific question that is presented, and on the alternatives that you have. Use your judgment and common sense; if something seems unethical or improper, it probably is.

- **Clarify your responsibility and role.** In many situations, there is shared information and responsibility. Ask yourself: “Are my colleagues informed?” It may help to discuss the problem with those with whom you share responsibility.

- **Discuss the problem with your supervisors.** This is the basic guidance for
all situations. In many cases, your supervisor will be more knowledgeable about the issue, and he or she will appreciate being brought into the process. Remember that it is your supervisor’s responsibility to help solve problems. If the supervisor cannot help or is part of the problem, the matter can be discussed with the next higher level of supervision or even higher, if necessary. You are also encouraged to seek assistance directly from a Human Resources representative or the General Counsel on any matter.

- **Utilize the Company’s “open door” policy.** In the rare case where it may not be appropriate to discuss an issue with your supervisor or where you do not feel comfortable approaching your supervisor about the issue, remember that we maintain an “open door” policy. The “open door” policy allows you to raise the matter to higher levels of management, including in the Human Resources and Legal Departments and, ultimately, the Chief Executive Officer and the Board of Directors.

- **Report confidentially and anonymously.** If you feel uncomfortable presenting any concern, problem or complaint in person, you may present your concern anonymously as described below under “Duty to Report Illegal or Unethical Behavior and Code Violations.”

Above all, it is important to speak up promptly so that matters can be addressed. You will not be retaliated against for raising what you believe to be a genuine issue or concern.

**16. Duty to Report Illegal or Unethical Behavior & Code Violations**

All of our directors, employees, agents, consultants and representatives must understand and comply with this Code. Violations of the Code will not be tolerated and will result in (a) discipline for directors and employees, up to and including termination of employment, and (b) other appropriate consequences for non-employees.

You are responsible for reporting any circumstances that you believe in good faith may constitute a violation of the Code. You are also responsible for reporting what you believe may be violations of other laws and policies, such as those dealing with environmental protection, quality assurance, occupational safety or securities fraud. If you know of, or reasonably believe there is, a violation of applicable laws, the Code or our related policies and procedures, you must report that information immediately to your manager, supervisor or the Human Resources Department. Doing so is not an act of disloyalty. It is an action that shows a sense of responsibility and fairness to your fellow employees, as well as our customers and stockholders.

The Chief Executive Officer, Chief Financial Officer and directors should report to the Audit Committee (and any other appropriate committee) of the Board of Directors any known or suspected violation of this Code as well as other laws and policies.

Reports made to spread falsehoods or threaten others, or with the intent to damage another person's reputation, violate our Code and may lead to disciplinary action, up to and including termination of employment.

**Anonymous Reporting**

You are encouraged to talk to your supervisors or other appropriate personnel about observed illegal or unethical behavior or violations of this Code, or, if you are in doubt, about the best course of action in a particular situation. In addition, you are expected to cooperate in internal investigations of misconduct.

Medidata has selected a third party compliance website, EthicsPoint® to provide you with a simple, risk-free way to confidentially (and, at your choice, anonymously) report actual or
suspected activities that may involve financial misconduct or violations of the Code. This webpage is hosted on EthicsPoint’s secure servers and is not part of Medidata’s website or intranet.

You may file a report through Ethics Point by going to their website (http://www.ethicspoint.com) and typing “Medidata Solutions” in the box that says “To File a Report Now” or by phone at 1-866-384-4277 (1-866-ETHICSP).

Investigation of Complaints

The matters covered in this Code of Ethics are of the utmost importance to Medidata, its stockholders and its business partners, and are essential to the company’s ability to conduct its business in accordance with its stated values. We expect all of our employees, agents, contractors and consultants to adhere to these rules in carrying out their duties for the company.

All reports of alleged violations under this Code of Ethics will be promptly and thoroughly investigated, and all information disclosed during the course of the investigation will remain confidential, except as necessary to conduct the investigation and take any remedial action, or as required by applicable law. If, at the conclusion of our investigation, it is determined that a violation of this Code of Ethics has occurred, we will take prompt remedial action commensurate with the severity of the offense. This action may include disciplinary action against the accused party, up to and including termination of employment. Reasonable and necessary steps will also be taken to prevent any further violations of the policy at issue. Where laws have been violated, Medidata will cooperate fully with the appropriate authorities. Where the company has suffered a loss, it may pursue its remedies against the individuals or entities responsible.

17. Prohibition Against Retaliation

We prohibit retaliation against any employee who in good faith provides any information or otherwise assists in any investigation or proceeding regarding any matters of legal or regulatory concern, or violations of this Code. If you feel that you are being subjected to retaliation, you are urged to immediately inform the Human Resources Department or follow the procedures described in the “Compliance Procedures” and/or “Duty to Report Illegal or Unethical Behavior & Code Violations sections set forth in this Code.

All complaints of retaliation will be investigated promptly, and we will take appropriate action to stop and remedy any such conduct. Any person found in violation of this policy is subject to disciplinary action, including discharge, and may be subject to legal and financial liability.


You shall be personally responsible and accountable for your adherence to the provisions of this Code. We may impose such sanctions, including dismissal for cause for employees and other appropriate consequences for non-employees, for violations of this Code as we shall determine, under the circumstances, to be in the best interests of the Company.

Note as to scope and waivers of this Code:
This Code applies to all employees, officers and directors of the Company. No provision of the Code, however, is intended to create any right in favor of any third party, including any security holder, officer, director or employee of the Company, in the event of a violation of any provision of this Code.

This Code of Ethics is dated: November 13, 2008.