The core value of any information system is its data. Whether this data is confidential, proprietary, or regulated, organizations have to understand what they have, its value, its location, and how it is currently being protected. Today’s demanding regulatory environment also requires that enterprises exercise due diligence in protecting sensitive data. Failure to comply with these mandates can expose an organization to fines, expensive remediation, and loss of reputation. Discovering all data throughout your IT infrastructure and then classifying it into categories allows you to craft a cost-effective and consistent approach to protecting information based on its value, risk, and unique regulatory requirements. This is a key aspect of an information-centric security strategy that binds security to information and the people who need it.

**IDENTIFY AREAS WHERE YOU CAN AVOID OR MANAGE INHERENT RISK**

Data classification involves discovering all significant types of data, identifying those types which are sensitive and require special protection, and defining security requirements for each class. Knowing the value of this data and its location helps ensure that appropriate control programs can be put in place and provides a unified and enforceable security model for prioritizing and protecting security assets.

**CLASSIFICATION FOR INFORMATION SECURITY SERVICE**

The EMC® Classification for Information Security Service brings you expert guidance—from a company with years of experience in data classification—to help you implement an information-centric security strategy that ensures compliance with key internal and external mandates. This key enabling service helps you discover sensitive information and secure large volumes of data through a structured process for understanding how to protect information based on its business value and level of sensitivity.
CLASSIFICATION OF DATA ACCORDING TO RISK AND SENSITIVITY LEVEL

The Classification for Information Security Service is conducted by consultants who are highly experienced in data security classification. EMC Consulting uses one-on-one meetings, onsite workshops, and discovery activities to develop business-driven security requirements for your data. We work with you to develop:

- An Information Security Service Catalog
- Unique levels of security required by the business, such as classes of data, associated sensitivity, and security rules and policies
- An inventory of sensitive or valuable information and systems
- A Classification Findings Report that details risk and recommendations in the context of unstructured, structured, or communications data
- Information Security Reference Architecture outlining remediation roadmap and technology solutions
- Information Security Classification Tool, detailing drivers, high-level policy, class, category, and business owners
- Knowledge Transfer to enable security staff to optimize management and controls

Most engagements begin with an onsite visit to conduct interviews with your technical, security, compliance, application, and administrative teams to develop a clear understanding of existing information requirements and potential impacts. Together, we develop a classification scheme that is suited to your organization’s business and regulatory requirements. Typically, our team prepares an analysis and develops the deliverables and classification recommendations offsite prior to returning to present our assessment report and summary presentation.

WHY EMC CONSULTING FOR INFORMATION CLASSIFICATION?

The EMC Consulting Information Classification for Security Service applies the expertise of RSA®, The Security Division of EMC, a global leader in authentication and security event management and GRC management platforms. EMC Consulting benefits from RSA’s deep insight into security architectures, concepts, and solutions.

EMC Consulting certified professionals understand the obstacles organizations face in developing and maintaining a sound information security program. Our consultants have the experience to help organizations determine the right program that balances business agility with value-based investments in security. We have a solid track record of delivering thousands of projects for some of the most information-intensive organizations in the world—addressing challenges that other consulting organizations are just starting to consider.
ABOUT EMC CONSULTING

As part of EMC Corporation, the world’s leading developer and provider of information infrastructure technology and solutions, EMC Consulting provides strategic guidance and technology expertise to help organizations exploit information to its maximum potential. With worldwide expertise across organizations’ businesses, applications, and infrastructures, as well as deep industry understanding, EMC Consulting guides and delivers revolutionary thinking to help clients realize their ambitions in an information economy. EMC Consulting drives execution for its clients, including more than half of the Global Fortune 500 organizations, to transform information into actionable strategies and tangible business results.