**What is Enterprise Information Security Management?**

When someone mentions the term information security, what do you think of first? Confidentiality, integrity, availability? How about effectiveness, efficiency, compliance or reliability? When you think about all the things you do today to secure information across your organization. What does that look like? Of course your organization creates, processes and store sensitive information. But the question is how do you protect that information and are you doing enough to ensure your data is secure? Let’s think for a moment about where sensitive information is located today within your environment. Chances are: it resides in structured formats such as databases and unstructured files like Word documents PDFs, CAD drawings, etc. Regardless of format this information ultimately resides on some physical or virtual server within your data center and is likely accessible either directly or indirectly through some business application like SAP or Salesforce or, perhaps, an enterprise content management solution like SharePoint or documental. Now of course data just doesn't sit around in one place. It is constantly being accessed, edited, moved and copied. Traveling around your network at all times. times there is a risk that without proper controls sensitive data might even inadvertently leave your network either through traditional means such as email or FTP or simply by physically accessing and printing it, copying it to USB, DVD or other removable storage device. Now let's think about the users who were ultimately being accessing these information resources. Because you have sensitive information in your environment there is a real need to understand who should have access to the state and who shouldn't. On a high level this may sound easy enough but your overall security strategy should also include measures to address privileged users such as administrators, partners, application developers and contractors. Now as attacks against infrastructures become more sophisticated and targeted, protecting accounts and credentials will be more important than ever. Organizations will need to understand who might be a high-value target because of their access to sensitive information and do a better job of verifying the identity of users before providing access to sensitive resources. At the same time organizations will need to deploy advanced measures to monitor user activities and detect suspicious behavior before it negatively impacts the business. At CA Technologies we focus on helping organizations like yours deal with these complex issues. We provide an advanced suite of content aware; Identity and Access Management security solutions that can help protect key assets and sensitive information, enable more sustainable compliance programs and initiatives, improve operational efficiencies and help grow your business.