You know you are supposed to, so either you ignore it or you save everything forever. So either it is time to pay the piper and get compliant or it is time to save you some money.

If company-wide “application landscaping and data rationalization” is important to define the greater storage and backup architecture and appropriate service classes, enterprise archive and compliance must drill down a level further within the HR and Legal departments and some infrastructure services related to email/groupware, conference recordings and instant messaging.

Depending on the industry, many more healthcare enterprise application teams (medical records and imaging), telecom (call records for law enforcement), financial industries and others need to look at archive storage to ensure compliance.

The focus of this service is to establish a company-wide compliance process achieving these six objectives:

1. Assess the impact to the business and IT of the applicable regulations (see the list below) and translate those regulations into IT requirements
2. Identify initial vulnerabilities and deviations
3. Define a process owner and administrator
4. Define your IT archive architecture
5. Acquire records management and archive storage solutions
6. Identify data to be included in that archive

While Mainline does not provide legal advice, once you know what is needed to be compliant, let Mainline help you define applications in scope; define the related data and build compliance, archive and data protection policies; provide the archive solution, implement that solution; implement related data protection policies; and migrate applicable data to the archive.

The Regulations

- Sarbanes-Oxley Act
- Gramm-Leach-Bliley Act
- Health Insurance Portability and Accountability Act
- Bank Secrecy Act
- USA PATRIOT Act
- Federal Information Security Management Act
- Payment Card Industry Data Security Standard
- California Senate Bill 1386
- International Convergence of Capital Measurement and Capital Standards—A Revised Framework
- Personal Information Protection and Electronic Documents Act

This list of fairly involved laws presents a challenge for many organizations. If your legal team has not defined what IT will need to do, we can partner with them and your infrastructure team to take those findings and translate them into infrastructure; or, if there is no legal department or an inability to establish findings, we will partner with a firm to get to those findings and then proceed to define your archive requirements both for compliance and for inactive data as required. Let us help you by leveraging our facilitation skills, our experience and our methodology to help your organization converge on the right solution. Mainline will:

- Our technical requirements for an archive architecture, including examples that would meet those requirements from HDS, IBM, EMC, HP, NetApp and others
- Address process gaps, identifying missing processes to be defined and who might define them
- Identify missing archive and compliance process owners and administrators
- Assist in establishing a company-wide team of stakeholders and user communities for compliance and archive
Archive and Compliance is part of Mainline’s larger storage assessment methodology

Mainline’s Enterprise Storage Assessment methodology consists of ten service areas that can be delivered as a whole to exploit the inherent synergy, or they can be delivered as stand-alone services depending on where you are in the storage transformation journey.

Archive and Compliance provides additional value when delivered with the following services within the methodology…

- **Infrastructure Application Landscaping** with Archive and Compliance allows the same topic to be covered in the application scoring workshops, leveraging a single data-gathering effort to establish the data to be protected and moved into the archive.

- **Infrastructure Data Analysis** with Archive and Compliance allows archive data identified by each application (within an Application Landscaping effort) to be measured and classified into archive retention policy recommendations.

- **Data Storage and Protection Architecture Design** with Archive and Compliance enables an archive solution as part of the storage design.

**EXPERTISE YOU CAN TRUST**

- Eighty-five storage experts skilled in storage solutions from every major vendor
- Decades of industry expertise in designing, implementing and optimizing storage solutions for environments of all sizes
- Services covering product implementations, complex data migrations, information lifecycle management, storage assessments, and advanced archiving and protection strategies
- Residencies and managed storage services to improve storage operations and reduce operating cost

Next Steps:
Contact your Account Executive, or you can reach us at StorageServices@mainline.com.
For more information on our storage services, go to http://mainline.com/storage-transformation.