

The Business Challenge

Typical of any large organization, you have numerous content centric applications built against many different ECM systems. For example, you might have deployed systems designed specifically for high volume imaging, report management, content management and collaboration. And while many organizations try to develop applications that span ECM system boundaries for a 'single view of the customer,' they are thwarted by multiple data silos, all with very different system interfaces. Traditionally, to accomplish this cross-repository integration, application developers would need an in-depth understanding of each and every repository API. But building applications this way is highly impractical since it's costly, time consuming, and requires very unique skills within your development organization.

The EntropySoft Solution

EntropySoft Content Hub™ provides a single consistent interface to all of your organization's ECM systems. Content Hub is built on bi-directional connectors, and supports 40+ cloud and ground-based systems. Connect all of your ECM systems to Content Hub and your developers can work directly against its interface. This interface remains the same regardless of data source, and your IT department has the choice of working with Java, Web services, CMIS or .NET API bindings. In addition to providing a single consistent interface, Content Hub provides a convenient centralized point of access. When you decide to decommission a legacy system and migrate data from one system to another, line-of-business applications that integrate through Content Hub are insulated from the impact of migration and can quickly be switched to a replacement system without requiring expensive and time-consuming coding changes.

Outcomes

Working through this interface, your development teams can include content from any of the organization's ECM systems in their application in days instead of weeks. And since the interface is the same for each ECM system that you integrate, your applications are 'future proofed' from migration and upgrade changes to the underlying data layer, and your development teams don't need to specialize in each repository. EntropySoft Content Hub is complementary to any organization that looks to ESB or Web services technology to simplify access to information. Deploying Content Hub to manage your content as enterprise service projects will result in easier deployment, improved manageability, and scalability.