ECM Infrastructure Planning and Design Workshop

Expert resources to help you plan, design, and implement IBM ECM architectures

Carefully defining your architecture is a critical step whether you are implementing IBM® Enterprise Content Management (ECM) software for the first time or upgrading/replacing your current third-party or IBM legacy content management solution. The IBM Software Services for Enterprise Content Management team has developed a comprehensive Infrastructure Planning and Design Workshop designed to help you plan your IBM ECM infrastructure.

To meet your unique requirements, Software Services uses the following activities to help you determine the infrastructure meet your business needs:

- Business Environment Review
- Information Technology Assessment
- Comparative Analysis (optional)

Business Environment Review

A Business Environment Review will:

- **Review the content management problem** to see how ECM software has, is, or will be used over its lifecycle.
- **Perform business practice discovery** to provide recommendations to complement organizational structure and follow internal and external governance rules.
- **Perform application and integration discovery** to review the purpose and function of the existing content management system or planned IBM ECM environment (with input from developers, business users, and current content management administrators).
- **Review enterprise architectural standards** to discuss enterprise IT standards with client architects and content administrators.
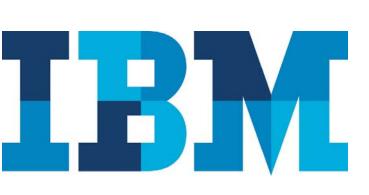
Overview

- Experienced resources, know-how, and IBM best practices to help you with the planning activities needed to design and implement IBM ECM architectures.

- High-level analysis of business requirements to determine the best infrastructure components to meet your goals.

- Assessment of hardware and software requirements needed to successfully deploy an IBM ECM system.

Information Technology Assessment

After completing a Business Environment Review, IBM Software Services will conduct an Information Technology Assessment to:

- **Inventory skills** to gauge in-house expertise to ensure recommendations do not impose indirect project costs related to education or manpower.
- **Review software** to identify factors that may affect costs such as existing volume purchasing agreements.
- **Review hardware** to understand existing capabilities and how they apply to an IBM ECM solution.
- **Explore systems management** to review change and problem management as it relates to an IBM ECM environment.

Comparative Analysis (optional)

A comparative analysis involves an in-depth comparison between varying infrastructure designs, e.g. a direct comparison between various vendors. Typically, IBM Software Services will derive two solutions and compare and contrast each. For example:

- **Platform comparison** (ex: UNIX vs. Microsoft Windows or BEA vs. IBM WebSphere)
- **Project approach comparison** (ex: Big Bang migration vs. iterative migration)
- **ECM Total Cost of Ownership (TCO) study** that provides a comparison between two complete IBM ECM architectures.

Project Deliverables

Project deliverables may include one or more of the following based upon customer need:

- **Recommendations Report** that includes recommendations for architecture requirements or changes, and/or operations needed to support your IBM ECM requirements.
- **Product recommendations** that identify the IBM products and integrating architectures needed to support your requirements.
- **Infrastructure Design Document** that includes a detailed diagram of your proposed IBM ECM architecture.
- **Comparative Analysis Report** that compares two or more architecture design options.
- **Implementation recommendations** that include roadmap changes for your current content management environment to support a controlled transition to your target environment.

For more information

To learn more, contact your ECM Services Sales Representative or visit our website at **ibm.com**/software/ecm/services.