



CORENA Insight 7

CORENA Insight 7 is a state-of-the-art business process management (BPM) platform for the sophisticated orchestration of content lifecycle activities that automate and streamline generally inefficient, office-based processes.

With cascading change control mechanisms, full process visibility, and a production metrics dashboard, Insight 7 delivers the "insight" into all phases of a process to deliver mission success, reliability, and compliance.

Manage processes and get full visibility throughout every step of the change process.

CORENA SUITE
BY FLATIRONS

The Challenge – Visibility and Control of Regulatory Stringent Processes

Visibility into the status of processes that are time- and regulatory-critical is a common challenge for many organizations that have technical content development requirements. Whether getting products certified and to market faster to optimize return on invested capital or engineering change requests to address airworthiness directives or simply keeping up with temporary revisions and customer originated changes, visibility and control of mission-critical processes are a lynchpin of organizational efficiency and effectiveness.

While there are a multitude of business process management tools on the market, these generic tools are not designed for component content lifecycle management nor configured for the rigors of aerospace, aviation, marine, military, and other capital-intensive, cash-flow sensitive industries.

The Solution - Insight into Workflow, Bottlenecks, Approvals, and Success Metrics

Tightly integrated with CORENA Knowledge Center and CORENA Studio, CORENA Insight 7 provides maximum efficiency by managing processes and making them visible throughout every step of the change process. It provides the ability to monitor and effectively manage the workflow process, giving OEMs and airline operators visibility throughout the process, from the point of introduction of any change driver (such as a service bulletin, airworthiness directive, or engineering order) through the change request analysis, approval process, re-route, and activity reassignment.

CORENA Insight 7 is easily customizable and built upon BPM2 standards for easy integration with other products such as enterprise resource planning (ERP), maintenance and service lifecycle management (MRO/SLM), customer relationship management (CRM), and product lifecycle management (PLM) platforms in OEM and airline production environments.

Key Features

- **Decision traceability:** Speed business critical content reviews / approvals through improved process automation.
- **Compliance support:** Improve regulatory responsiveness through detailed audit tracking of OEM, internal, and regulatory change drivers
- **Support increasingly agile business needs:** Support flexible business rules, advanced routing, prioritization, and team assignment features with user configurable business process management workflows.
- **Simple yet powerful:** Intuitive user-interface allows for rapid adoption
- **Rapid deployment:** BPM2 compliant workflows allows for workflow migration and simple integration with other tools and systems
- Advanced **search and filtering functionality** ensures speedy access to change request histories.
- **Multi-tenancy:** Enable support for multiple work sites and change request processes from a single deployment.

CORENA Insight 7 delivers sophisticated orchestration of content lifecycle activities and both automates and streamlines existing inefficient “office” processes, providing cascading change control mechanisms and full transparency along with reporting of six sigma production metrics for compliance reliability.

The Flatirons Solutions consulting team has deployed the CORENA Suite for customers around the world and can work with your business, finance, and IT teams to develop the return on investment business case awaiting your specific organization.