ECMS for the Public Sector

TALATEK LLC
COMPLIANCE THROUGH RISK MANAGEMENT

Integrated enterprise risk management that meets your security assessment and authorization, continuous monitoring and POA&M requirements

The End of Point-in-Time Compliance

Federal, state, local and even municipal governments have been adopting the latest FISMA and NIST requirements, shedding ineffective point-in-time compliance practices in favor of integrated, ongoing risk management programs. To mature your risk and compliance program, you need to change the existing processes relying on fragmented data and activity – a daunting prospect. To achieve true enterprise risk management, all the data from reports, continuous monitoring tools, assessment and authorization documentation, audits and other sources must be centralized, integrated and analyzed with unified risk measurements and metrics. This requires a combination of integrated processes and systems, experienced staff and innovative technology to support your transition to ongoing authorization using enterprise risk management.

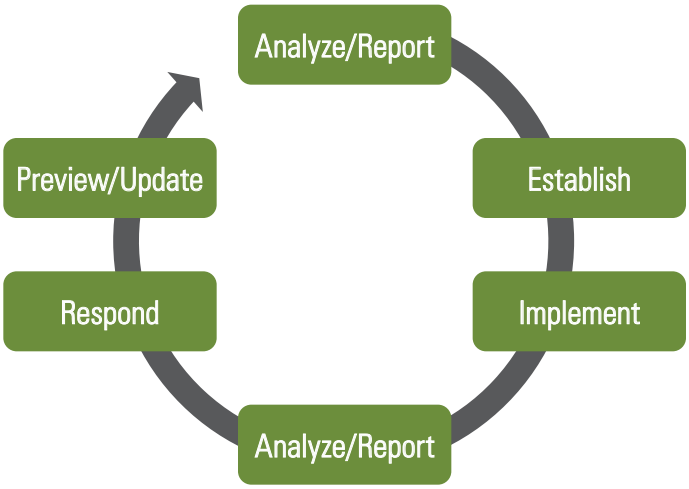
The Enterprise Compliance Management Solution (ECMS)

TalaTek ECMS is a cloud-managed service that delivers the people, processes and technology needed to ensure your risk management program meets its goals. The foundation of our service is our team of seasoned industry experts who possess a deep understanding of regulations, frameworks and controls. They leverage our proven process framework and assessment methodologies to establish your risk measurement baseline. And they employ our innovative technology, refined through years of assisting federal agencies, to custom build a centralized risk management program that measures risk holistically, across an organization's technical, operational and management controls.

Continuous Monitoring – ECMS integrates all of your risk, compliance and IT security data into a single system of record, which provides a true enterprise view of your risk status. With ECMS, we provide unified risk profiles, risk measurements and metrics, enabling continuous monitoring and ongoing authorization of information systems' security to support organizational risk management decisions.

Benefits

- Centralize risk management for better visibility and control
- Measure risk across technical, operational and management controls.
- Unify taxonomies for more accurate risk metrics
- Meet continuous monitoring, SA&A, and POA&M requirements with a single solution
- Enable evidence-based risk decisions
- Facilitate continuous improvement
- Achieve faster, less costly audits



ECMS' integrated and repeatable risk management process supports continuous monitoring and continuous improvement of your risk management program.

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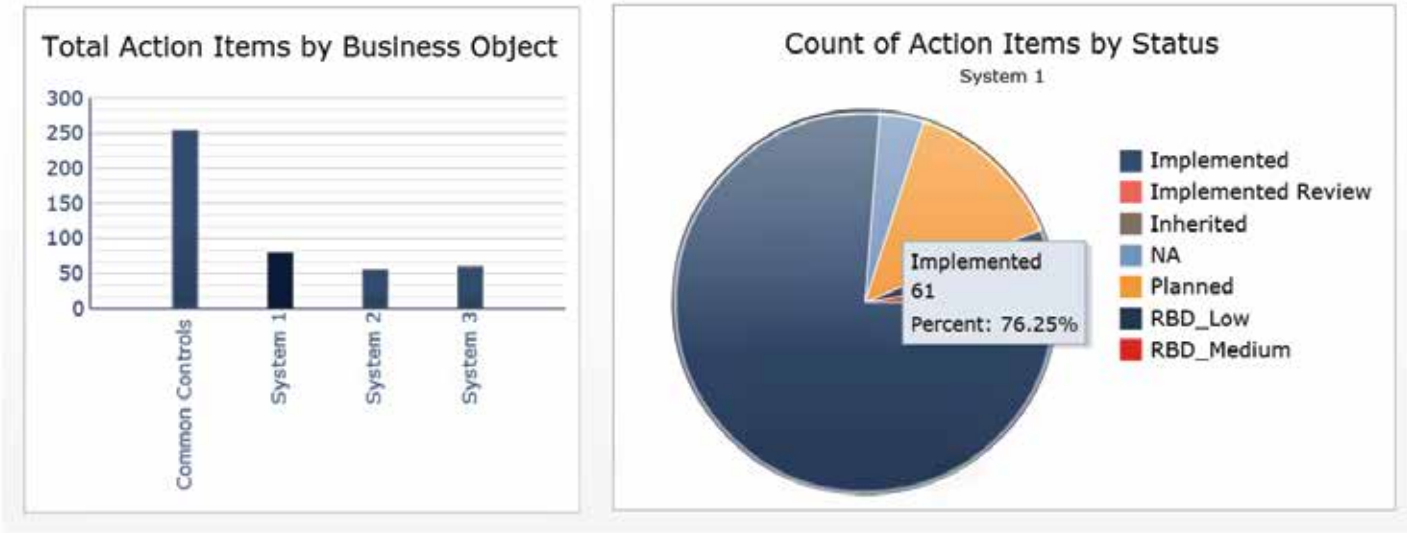
The Enterprise Compliance Management Solution (ECMS) (continued)

Security Authorization & Assessment – As a single system of record, ECMS enables efficient ongoing authorizations for the SA&A process. ECMS uses repeatable process workflows and trend analysis to deliver effective risk management of all programs and systems within your risk boundaries. With ECMS, you can easily transform compliance activity into a standard, repeatable and effective security and risk management process. This enables all stakeholders and decision makers, such as ISOs, ISSOs and AOs, to make evidence-based risk decisions while continuing to monitor systems over time, ensuring they remain within defined risk parameters.

Plan of Action and Milestones – ECMS delivers centralized management of POA&Ms, a corrective action plan mandated by FISMA. Tracking and planning the resolution of information security weaknesses without the right process and technology can quickly become overwhelming, as spreadsheet management simply doesn't scale. To be effective, your POA&M management process should include the capability to track activity, manage approvals, facilitate a review process, monitor performance management, assign actionable metrics and track related costs. ECMS offers all these key features and centralizes your activity to deliver an enterprise-wide view of status and associated risk measurements for prioritization of remediation actions.



Simplify POA&M management and easily track action items by status, control, business object or system for a complete view of required tasks across the enterprise.

Features

Baseline Risk – After analyzing your legacy data and identifying gaps, the TalaTek team will work with you to establish a risk management foundation based on your risk tolerance and pre-defined metrics. ECMS becomes your centralized integrated risk management platform using custom workflows for a holistic view of your overall risk, including operational and management as well as technical controls.

Centralize and Define – Establish a single system of record and a single risk taxonomy with custom risk profiles to define how your organization views each risk and its potential impact. Leverage our proprietary scoring model to unite your teams with a common language and system of metrics. Integrate results from risk assessment tools such as Splunk, Nessus, IBM BigFix and others, ensuring continuous monitoring and bringing the most accurate and holistic view of your risk and compliance activities and status.

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Features (continued)

Achieve Efficiency – ECMS ensures your risk management processes are centralized, integrated and efficient, and provides you with powerful data aggregation and risk measurement across your organization. Defined workflows enable repeatable tasking and efficient POA&M management, providing the framework needed to maintain ongoing authorization. ECMS features built-in standard Control Packs for FISMA, FedRAMP, NIST, ISO, HIPAA and others, and can integrate any new standards with your existing data, leveraging work already completed, maximizing your investment and expediting adoption of new standards.

Unify Your View – Ensure you have the most accurate view of your enterprise risk and compliance status for all activities across business units and geographic locations. Easily unify activities and evidence with ECMS, and ensure each stakeholder has the appropriate defined privilege access needed for visibility, tracking and reporting. With ECMS, you get a consistent enterprise-wide view based on business-defined risk tolerance and potential impact on your budget and resources.

Visualize and Report – Robust data visualization, including trend reports, heatmaps, calendar views and at-a-glance dashboards, tailored to each business area, role and/or system within the organization, ensure each stakeholder gets access to the data they need. ECMS provides immediate visibility to risk measures and compliance status, enabling timely and informed risk decisions and prioritization across the enterprise.

The Dynamic Risk Management Program

Moving from static compliance activity to ongoing risk management and continuous monitoring can be a challenge. Without the right foundation – processes and expertise – you are left with disparate silos of unrelatable information, driving you further from achieving your assessment and authorization, continuous monitoring, and POA&M requirements. You can rely on the TalaTek ECMS managed service to help you consolidate oversight to ensure you achieve comprehensive enterprise risk aggregation and deliver measurement and reporting that exceeds the requirements of FISMA, OMB, NIST and other regulatory entities.

Services

- Enterprise Risk Management
- Compliance Management
- FISMA Security Assessment & Authorization (SA&A)
  - Continuous Monitoring
  - Risk Assessment
  - SA&A Packages
    - SSP
    - SAR
    - SAP
    - SecCAT
    - PIA
- Vendor Risk Management
  - NIST 800-171 CUI Compliance
  - Mitigation Strategy and Remediation
  - Business Risk Analysis and Decisions
- Security Services
  - Vulnerability Management
  - Penetration Testing
  - Remediation
  - Incident Management
  - Cyber Hunting
  - Security Policy & Procedures Analysis
  - CISO/ISSO Services
  - Splunk Auditing
- Other Services
  - Compliance Gap Analysis

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Control Frameworks + Regulations

- FISMA
- FedRAMP
- HIPAA
- NIST 800-37
- NIST 800-39
- NIST 800-53
- NIST 800-137
- NIST 800-171
- NIST RMF
- NIST CSF
- DIACAP
- ISO 27001/17020

About TalaTek

TalaTek, LLC, is a woman-owned business delivering truly integrated risk management services. With deep expertise working with federal agencies and other public-sector clients, TalaTek has delivered consistent excellence by leveraging a unique combination of methodologies, processes and technology. Each member of TalaTek is an IT professional with industry-specific certifications and experience. This quality and expertise, combined with innovative technology, ensures the successful outcomes your organization requires. Contact us to learn how ECMS can benefit you and your risk management team.

FedRAMP

WOSB CERTIFICATION AWARD

U.S. Women's Chamber of Commerce

WOSB Federal
Certified Women-Owned Small Business