

# **CYBER SECURITY**

Centralize and streamline case management for cyber incidents.



## The Challenge

The mainstream news is inundated with cybersecurity breaches, bugs and attacks involving major enterprises and government entities. Such cyber-attacks and other security threats, combined with new and more complex security challenges, are forcing organizations to find innovative solutions that can enhance security, deliver better and faster information access and streamline investigations. In order to help prevent, protect against and respond to threats, careful attention must be dedicated to detecting abnormal behavior, tracking incidents, storing evidence, identifying trends, reporting, and documenting progress.

#### The Solution

Column Case Management offers a collaborative, fully configurable, web-based solution that helps cyber investigators centralize, search and analyze records and information to efficiently manage cyber-security incidents and investigations.

Column Case Management allows distributed teams access to highly secure, case-specific workspaces and promotes secure, cross-agency cooperation and information sharing that helps improve resolutions while reducing costs.

# Column Case Management Benefits

From our inception, Column Case Management has helped public and private organizations transform how they manage cyber security investigations. Column Case Management can help your organization:



#### Increase data quality

Powerful data quality management tools use business rules and real-time logic to validate, cleanse, and integrate data. The result? Accurate, timely, and complete information that supports good decision making without compromising speed and efficiency.

# **Key Technology Features**

- Cyber Security Event and Process Configuration
- Case / EOI Process, Procedure, and Action Documentation
- Investigative Case Management
- Standardized Intake and Triage
- Intelligent
- e Forms for Users
- Access Controls and Roles for Users (Authentication)
- Search Capability Specific Cases and Solutions
- Data Visualization
- Reporting and Analytics

# **Key Cyber Security Capabilities**

- Event of Interest (EOI) Management
- Computer Security Incident Response Team (CSIRT) Incident Handling
- Security Engineering (SecEng)
- Indicators of Compromise (IOC) Tracking
- Personally Identifiable Information (PII) Management
- Business Sensitive Information (BSI) Management



#### Centralize data and enhance information sharing

Column Case Management replaces paper-based case folders or several disjointed systems with secure, case-specific virtual workspaces. This not only enables consolidation of evidence but also improves information sharing within organizations and across agencies.

Rigorous access and audit controls—including user, role, and group- level security, data encryption, and complete audit trails—promote information sharing while fulfill your organization's responsibility to protect both privacy (such as personally identifiable information) and civil liberties.



## Improve visualization

With access to Column Visualization, a powerful data visualization technology included with Column Case Management, you can link incidents across multiple dimensions and uncover seemingly unrelated relationships b people, locations, property, vehicles, organizations, and other data elements.



## Increase efficiency with electronic forms and customizable workflows

Built on the most powerful workflow engine used by over 80% of the Fortune 500 including the US Department of Defense, Column Case Management can automate manual, time-intensive activities while ensuring security and role-based access.

Workflow rules can mirror your current practices by sending notifications or information, creating or escalating assignments, requesting approvals, and updating data fields. Create traceable e-forms that can link to cases. Continually measure workflow effectiveness, making changes to deliver leading performance. Whether you automate one process or all of them, you'll eliminate redundant tasks, reduce errors, speed approvals, and ensure compliance.



## Access to up-to-the minute data with a customizable, web-based reports console

Powerful reporting and dashboard consoles provide real-time performance metrics and fully integrate with a wide variety of business intelligence solutions. The solution provides business intelligence by including a large number of standard reports and dashboards as well as the ability to create custom reports and ad-hoc queries. If rolled-up data demands an explanation, you can easily drill down for more detail.

# Software-as-a-Service (SaaS)

SaaS allows organizations to reap the benefits of an integrated investigative case management solution with minimal installation and maintenance costs and without adding technical staff. Your SaaS-enabled case management solutions reside on Column's servers, and your users access them through secure Internet connections.

# **Managed Hosting**

Managed Hosting provides the physical platform and managed environment for the entire application environment while providing you with the ownership of the software licenses. We install and configure the software, monitor to ensure optimal speed and efficiency, and ensure the integrity of your application by implementing security methods.

## **Corporate Headquarters**

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#### **About Column Case Management**

Established in 2018 Column Case Management is a privately-held leading software provider specialized in case management.



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