virtustream

Data Sheet

Viewtrust

Risk management and continuous compliance monitoring

The world of enterprise information security, risk management, and regulatory compliance continues to grow more complex, virtualized, and distributed. Organizations must continuously monitor an increasingly diverse and complex landscape of systems to address information and network security, operational risk, and regulatory compliance while meeting auditing and compliance requirements. Additionally, organizations must proactively protect their systems and customers from ever-increasing and evolving cyber threats.

Virtustream Viewtrust is a risk management and continuous compliance monitoring solution that provides organizations with a near real-time view of their entire compliance posture, showing when critical configuration standard guideline parameters have fallen outside predefined threshold values. In providing a holistic view of infrastructure risks, Viewtrust enables organizations to remediate systems in a proactive, efficient, repeatable and consistent manner across the entire business regardless of location. With Viewtrust, organizations can eliminate business disruptions and penalties from costly non-compliance and audit issues.

Virtustream Viewtrust Key Features

- **Manage information technology (IT), operational and compliance risks proactively, rather than reactively.** Viewtrust provides organizations a full view of risk posture and the ability to remediate identified risks in a proactive, efficient and consistent manner across the enterprise.

- **Perform continuous monitoring and risk assessment.** Viewtrust provides an accurate and timely 360° view of risk posture by asset, by application, by department and by the enterprise. This is possible even in organizations with fast-changing systems, data and communications platforms.

- **Automated Inventory Discovery.** Viewtrust can discover, categorize and build a detailed listing of assets within an enterprise using the information provided by sensors and third-party scanners employed including the Viewtrust vCenter sensor, Tenable Nessus, Rapid7, and Qualys detailing information about each network-connected asset, its operating system, applications, software versions, and patches installed.

- **Efficiently create the audit package.** Viewtrust provides a structured, workflow-based automated methodology to quickly and efficiently prepare a comprehensive audit package that complies with all business and government requirements. With predesigned templates and the ability to tailor templates to match specific client requirements, Viewtrust can reduce the time for many organizations to complete the audit process from six months to 60 days.

- **Reduce the cost and complexity of meeting compliance requirements.** Viewtrust provides insight into the most straightforward, manageable and repeatable approach to risk management process improvement. Organizations can realize efficiency gains of over 30% to achieve a rapid return on investment.

- **Automated Task Creation.** Monitoring the status of an environment, while critical, is not enough. Viewtrust has the unique ability to automatically create and track tasks and Plan of Action & Milestones POA&M's based on pre-configured policies for vulnerabilities discovered in the enterprise. These tasks follow defect remediation workflows and allow operators to track remediation actions.

- **Eliminate business disruptions from costly non-compliance and audit issues.** Organizations can implement a comprehensive information security strategy to comply with many compliance requirements such as FISMA, SOX, PCI DSS, GDPR, HIPAA, ISO 27001, FedRAMP and more, in addition to providing for custom user-defined compliance frameworks.

- **Better manage privacy risk.** Viewtrust helps organizations protect employees' and customers' personal identification information (PII) and address General Data Protection Regulation (GDPR) obligations. It unifies data from numerous complex sources, regardless of location, and integrates that data into a drill-down representation of the customer's organization, business relationships, and systems. Viewtrust also enables organizations to manage and document their compliance efforts related to the provisions of the GDPR.

Structured, Automated Methodology to Address All Aspects of ERM

Viewtrust is a standards-based, web-based product that encodes audit methodology in an enterprise-class solution. It offers users a comprehensive, intuitive, step-by-step approach to the entire risk picture from a single pane of glass. Specific capabilities include:

Compliance

- **Extensive compliance and risk program management and reporting capability.** Viewtrust implements the NIST Risk Management Framework to provide organizations with a standardized process for documenting, demonstrating and managing their compliance with industry standards. In providing a unified view of risk and compliance posture across all physical and cloud environments, Viewtrust delivers reporting capabilities that enable the use of an extensible knowledge base library of related information assurance (IA) controls to meet regulatory oversight requirements.

- **Process automation enabled by highly customizable workflow capability.** Customizable workflows are integrated within all Viewtrust modules. Workflow-based automation manages the complete audit package lifecycle from initiation to validation to certification and accreditation. Workflow capabilities help implement hundreds of auditable operational processes for IA controls, change control management, asset management and remediation.

- **Full inheritance capabilities.** With Viewtrust, users can create common control profiles and import them into the audit package in full compliance with NIST guidelines. Viewtrust can then present to the customer each applicable compliance provision and allow documentation of the status and specifics of compliance with that provision. Viewtrust orchestrates a true 360° enterprise risk view by integrating reporting data from virtually any collection of existing systems, empowering enterprises with a comprehensive insight into their risk and compliance posture across physical and cloud environments whether private, public, hybrid or community clouds.

- **Built-in audit package document generation and management capabilities.** Out-of-the-box, Viewtrust provides numerous predesigned and formatted templates designed to align with industry requirements for auditing and compliance. Templates can also be customized to exact client specifications to create comprehensive risk management reports to meet unique regulatory and enterprise needs.

- **Capabilities to continuously monitor the organizational landscape.** Viewtrust continuously monitors critical risk management focus areas to identify potential risks.
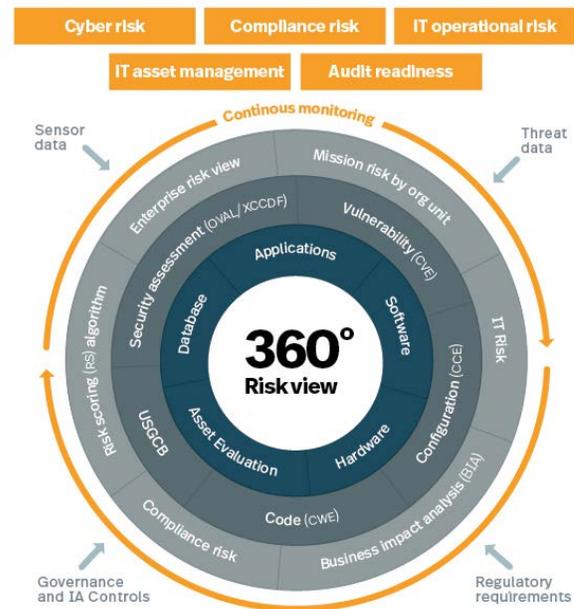
Organizations can leverage self-assessment capabilities to obtain the full view of existing security posture.

- **Supports GDPR compliance obligations.** Viewtrust enables customers to manage and document their compliance efforts related to the provisions of the GDPR. In support of the GDPR provisions, it unifies data from numerous complex sources, regardless of location, and integrates that data into a drill-down representation of the customer's organization, business relationships, and systems. The identified risks are quantified, weighted according to impact, and presented from summary data at the executive level down to raw data at the operational level.

Analysis

- **Capabilities to make process improvement straightforward, manageable and repeatable.** Using methodical analysis, potential security gaps are identified and addressed with auditable steps.

Operational Flexibility

- **Numerous ease of use capabilities.** Viewtrust features web-based wizards, a customer portal, and data-rich dashboards.

- **Transforms the compliance effort into a paperless process.** Viewtrust centralizes and expedites the development of A&A documentation packages and improves the traditional, manual process that can be prone to high error rates and inherent operational delays. Viewtrust's integrated document management system allows users to work independently, yet provides the ability to collaborate simultaneously on a single document when necessary—eliminating the traditional need for document versioning and check-out check-in.

Wizards guide the user through the process reducing the overall cost of developing and maintaining compliance documentation.

- **Scalable platform for ingesting, collecting, storing and processing data.** Viewtrust is a scalable platform designed to efficiently manage vulnerability scans, configuration scans, logs and policies.
- **Hybrid Support.** Viewtrust can easily integrate risk and compliance data across Virtustream cloud platform and non-cloud environments.

Professional Services

Each organization is unique. Viewtrust Professional Services can help ensure that each deployment is optimally configured to meet the specific requirements of the enterprise. This process, typically 400 person-hours, addresses these areas:

- Detailed Requirements Elicitation
- System Architectural Development
- Server Specification
- Configuration Design
- System Deployment
- Application Configuration
- Sensor Integration
- Training

Additional services can include development support for customized A&A packages for all critical compliance standards.

Business Benefits

Organizations worldwide are using Viewtrust to transform their approach to enterprise risk management. Businesses that use Viewtrust for proactive enterprise risk management:

- Get a rapid return on investment by reducing the cost of risk management initiatives
- Reduce the time and effort to maintain a sound risk management position
- Avoid expensive fines and losses from data breaches
- Meet security, compliance and governance requirements despite risk complexity and constant organizational change
- Safeguard their reputation with customers and consumers

Addressing the Continuous Monitoring Challenge

Business leaders understand they need more effective enterprise risk management, but often they are not sure how to improve their ERM in ways that make their business more efficient and more secure and compliant. Virtustream's Viewtrust enterprise security and compliance software helped enterprises integrate their ERM processes into their core business strategy, so they get a stronger risk management program for less cost.

Contact Us

For more information on Virtustream Viewtrust, please contact us at info@virtustream.com or visit us at www.virtustream.com.