



Data Encryption

Crypto Management

Securing data over its lifecycle, from the data center to the cloud

DATA ENCRYPTION OVERVIEW

In order to guard against advanced threats in a complex and evolving climate of virtualization, cloud services, and mobility, while maintaining regulatory compliance, organizations must increasingly take a data-centric approach to safeguarding their sensitive information. Thales offers the only complete encryption portfolio that provides persistent protection of sensitive data at all critical points in its lifecycle.

From the physical and virtual data center to the cloud, Thales helps organizations remain protected, compliant, and in control. Thales' encryption and cryptographic key management products enable organizations to secure sensitive data in databases, applications, storage systems, virtualized platforms, and cloud environments.

Thales FOR DATA ENCRYPTION & CRYPTO MANAGEMENT

Thales delivers the breadth of solutions that enable security teams to centrally employ defense-in-depth strategies—and ultimately make sure encryption yields true security. If access controls are lacking, the efficacy of encryption can be compromised. If cryptographic keys are vulnerable, so is encrypted data.

To truly protect sensitive data, organizations must establish a strong Crypto Foundation — an approach that incorporates crypto processing and acceleration, key storage, key management, and crypto resource management. Along with a comprehensive set of encryption platforms, Thales delivers the robust access controls and key management capabilities that enable organizations to practically, cost effectively, and comprehensively leverage encryption to address their security objectives. With Gamelto, organizations can apply data protection where they need it, when they need it, and how they need it.

THALES

ENCRYPTION MANAGEMENT PRODUCTS

Thales Encryption solutions enable you to protect and control sensitive data as it expands in volume, type and location, from the data center to virtual environments and the cloud while improving compliance and governance visibility and efficiencies through centralized management and policy enforcement.

Hardware Security Modules

Thales hardware security modules (HSMs) provide reliable protection for transactions, identities, and applications by securing cryptographic keys and provisioning encryption, decryption, authentication, and digital signing services.

Key Management

With Thales, organizations can centrally, efficiently, and securely manage cryptographic keys and policies—across the key management lifecycle and throughout the enterprise—in the cloud or on-premises.

Data Center Encryption

Customers rely on Thales's data center protection solutions to secure sensitive structured and unstructured data, including patient records, credit card information, social security numbers, and more.

Virtual Machine Security

With Thales organizations can efficiently and securely implement encryption in virtual environments. SafeNet solutions can encrypt and secure the entire contents of virtual machines, store and manage the encryption keys from the cloud, or offer encryption for cloud applications, such as Dropbox—protecting sensitive assets from theft or exposure.

Application Security

Thales enables organizations to encrypt sensitive assets in business applications as well as in some instances encrypt the application itself. With SafeNet solutions, customers can harness strong encryption, granular controls, and transparent implementation capabilities to efficiently and effectively secure sensitive assets.

High Speed Network Encryption

Proven reliability, highest throughput, and lowest latency make Thales's network security devices the ideal solution for protecting data in motion, including time-sensitive voice, video streams, and metadata.

Professional Data Protection Services

Thales's Data Protection Consultants specialize in transforming your vision into clear business objectives, assessing the state of your current infrastructure, and defining a clear list of requirements for achieving your security vision.

For all the benefits of this product and more visit RjRinnovations.com





PRODUCT DETAILS

Support the needs of your dynamic business with the robust IT service management capabilities available in Remedyforce.

Incident and Problem Management: Improve your customer satisfaction levels and resolution rates while reducing costs with a best-practice approach to the management of incidents, problems, service requests, and tasks.

Change Management: Track, control, and report on the process of IT change management, with workflow based on your business requirements. Minimize risk through effective process enforcement and approval automation.

Configuration Management: Integrated configuration item (CI) inventory maintains accurate CI information in the Remedyforce Configuration Management Database (CMDB), providing visibility into root cause and impact analysis.

Asset Management: Proactive management of assets throughout their lifecycle including innovative capabilities to drive simplification and automation while optimizing investments and mitigating risks.

Discovery and Client Management: Automated discovery for a more complete view of one's environment and client management capabilities to protectively manage devices while reducing support time and increasing first call resolutions.

Release Management: Manage the processes for planning, scheduling, and controlling the build, test, and deployment of releases and new functionality while protecting the integrity of existing services.

Self-Service and Service Catalog: Give customers and employees an intuitive portal where they can resolve their own issues or needs. Users can submit new service requests, search for solutions to common problems in a vast knowledge base, or view the status of previously submitted incidents. Includes access to self-service via mobile devices.

Mobile Apps for IT and Business: Support the needs of IT and business users on the go. IT agents can perform virtually any task from their mobile device, leveraging the Salesforce1 platform. Self-service users can perform quick submission of incidents using the Superbox feature, view incidents, and view knowledge articles leveraging the Salesforce1 platform from any mobile device. The Remedyforce mobile app for the business provides full self-service functionality from any mobile device.

Service Level Management, Dashboards, Reporting, and Analytics: Provide instant visual display of key performance indicators with out of the box and customizable reports and dashboards.

Collaboration via Chatter and Chat: Collaborate, solve incidents, submit approvals, and crowdsource information via a Chatter post or a chat session.

IT Best Practices: Reduce training, speed resolution, and mitigate risk and compliance/governance with out of the box access to industry and ITIL best practices.

Knowledge Management: Search and resolve common issues through a robust knowledge base.

Survey: Create, schedule, and manage the distribution of surveys to understand the satisfaction of your customer base.

We provide innovative, customized business process consulting, software implementation services and Level 1 bilingual support for multiple ITSM and DEM solutions and add-ons. We understand that in today's day and age, technology leaders are focused on transforming how IT operates. Digital transformation and automation are key elements in ensuring that most organizations keep up with how fast-paced both technology and information are consumed and delivered – at work and at home; on premise and in the cloud.

