


Zettaset XCrypt Suite: Unified Data Protection and Management



Zettaset XCrypt Suite is a comprehensive cybersecurity solution designed to address data protection and compliance in enterprise Linux environments. This robust suite offers advanced data encryption, access monitoring, and key management capabilities, safeguarding sensitive data from unauthorized access while ensuring compliance with regulatory requirements.


XCrypt Suite:

- Delivers stronger security with negligible impact on performance.
- Monitors data activity at the file and folder level to detect intrusion anomalies faster.
- Provides actionable intelligence for faster response and remediation through ansible integration.
- Includes patented Smart Key technology providing a holistic view of data protection.
- Spans both traditional and containerized environments.




XCrypt Suite

Protect, Detect, and Respond



Insights

Unified visibility and control with advanced monitoring to detect cyberattacks sooner.



Advanced Encryption

Intelligent, high performing - that's scalable to meet any workload requirement.

XCrypt Suite implements a data centric security approach based on the Zero Trust framework to ensure all of your data is protected and in compliance. This comprehensive solution addresses data protection and compliance in enterprise environments, offering data encryption authorized access and ensuring compliance with regulatory requirements.



Protection

Secure traditional workloads & microservice environments at the persistent volume layer.



Visibility

Centralized view of clusters to easily identify cyber attacks across all platforms.



Control

When there is a breach, quickly protect your data through automated playbooks.



Early Detection

Monitor data across any traditional workloads & microservice environments to detect threats faster.

Zettaset XCrypt Suite consists of XCrypt Insights for advanced monitoring to detect threats sooner, and XCrypt Encryption for scalable data protection.

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XCrypt insights provides a centralized location to access all relevant information to detect threats early, allowing you to:

- **Monitor data and encryption key activity** to accelerate monitoring and reporting, allowing for immediate intervention to prevent potential security breaches.
- **Automating** data protection policy enforcement centralizing data activity yielding efficiency, consistency, risk mitigation, and cost savings.
- **Centralize and simplify encryption key visibility** and control across multi-vendor deployments, offering rapid response to security events with a scalable solution.



Advanced analytics that identify risks for faster action



Easy integration with open architecture to deliver connected, automated data security



Ability to monitor and analyze activity in a consolidated view across any cloud environment



XCrypt Advanced Encryption provides a transparent, high performance layer of security protecting your data with near zero latency, to support deployment requirements across physical, virtual and cloud native infrastructures, allowing you to:

- **Reduce administrative effort** by centralizing encryption, key configurations and policy management via an intuitive, web-based interface and command-line interface.
- **Address compliance requirements** with strong data encryption and user access policies, data access monitoring and key management, strengthening your overall security posture against potential threats, minimizing the risk of fines associated with non-compliance.
- **Protect data wherever it resides**, helping your organization secure your cloud migrations ensuring uninterrupted operations by protecting data across various platforms.



Encryption that supports all workloads from the largest hybrid-cloud down to single node using patented Smart Key technology.



Granular volume layer encryption to minimize business disruption and improve cyber resilience for traditional and microservices environments.



Governance and compliance with centralized visibility and control of policy management through an intuitive web based interface

Zettaset's software approach to activity monitoring and encryption can be deployed without the need for proprietary appliances, simplifying deployment and making it ideal for cloud environments. Zettaset has security experts ready to connect! Schedule an hour with Zettaset to discuss your PoC.

Prerequisite review of your OS, software and hardware for PoC Installation.



Identifying and mutually agreeing on successful criteria for POC.



Review of use cases and test cases suggested by Zettaset and brought to us by you.



Discuss support of remote installation.



Map out PoC timeframe and determine next steps.

For more information, please contact us at sales@zettaset.com

Zettaset is a software-defined encryption and monitoring solution that protects against data theft and can be transparently deployed across all physical and virtual environments. Zettaset products provide actionable intelligence for faster cyberthreat detection and response. Zettaset solutions are designed for medium to large enterprises that deal with sensitive information that would expose them, financially and reputationally, in the event of a breach.