



Krypton Encryption Manager

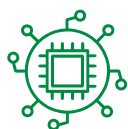
Enterprise Data Protection **Simplified**

**Secure Sensitive Data, Enforce Compliance,
Protect Your Business**

Krypton Encryption Manager (KEM) is a centralized encryption management platform designed to safeguard sensitive business data across endpoints, shared folders, removable media, and enterprise networks. By combining powerful encryption with centralized policy enforcement, KEM helps organizations prevent data breaches, insider threats, and unauthorized access while maintaining productivity and compliance.



Protect What Matters Most



Protect

Protect data at rest
and in transit with
strong encryption



Prevent

Prevent data leakage,
unauthorized access
and insider threats



Comply

Support regulatory
compliance with audit
trails & policy enforcement



Control

Centrally manage
encryption policies and
access from one console



**Strong
Encryption**



**Centralised
Control**



**Easy to
Deploy**



**Enterprise
Ready**



Why Organizations Choose KEM



Protect Critical Business Information

Secure confidential files, intellectual property, customer records, financial data, and business documents with enterprise-grade encryption.



Centralized Security Control

Manage encryption policies, access permissions, and security settings across all endpoints from a single administration console.



Reduce Data Breach Risks

Prevent data leakage, unauthorized access, accidental exposure, and insider threats with automated encryption and access controls.



Support Regulatory Compliance

Strengthen compliance initiatives by protecting sensitive data and maintaining detailed audit trails for security investigations and reporting.

Key Benefits



Enterprise-Wide Encryption

Protect data both at rest and in transit using advanced encryption technologies & centralized policy enforcement.



Seamless User Experience

Authorized users continue working normally while encryption and decryption occur automatically in the background.



Strong Access Governance

Control who can view, modify, copy, or share sensitive information using role-based access controls and security policies.



Business Continuity & Recovery

Maintain secure access to critical information through administrator recovery mechanisms, backup keys, and centralized management.



ISO
270001



NIST



Powerful Features



Folder Encryption

Encrypt entire folders with strong encryption algorithm [e.g. AES-256] Automatically encrypt new files added to protected folders



Transparent Encryption

Authorized users can access files normally. Encryption and decryption occur automatically in the background.



Password Protection

Protect encrypted folders with passwords or passphrases. Supports password complexity policies.



User-Based Access Control

Grant or restrict access based on user accounts. Role-based access management for enterprise environments.



Policy-Based Encryption

Automatically encrypt folders based on predefined policies. Apply rules according to file type, location, or data sensitivity.



Removable Media Protection

Maintain encryption when files are copied to USB drives or external storage devices. Optionally block unencrypted transfers.



File and Folder Recovery

Recovery mechanisms for lost passwords or corrupted encryption metadata. Supports administrator recovery keys.



Centralized Management

Deploy and manage encryption policies from a central console. Monitor encryption status across all endpoints.



Audit and Logging

Track encryption events access attempts, and policy violations with comprehensive audit logs



Key Management

Secure generation, storage, rotation, and backup of encryption keys.



DLP Integration

Automatically encrypt sensitive folders. Prevent unauthorized copying, sharing, or data exfiltration.



Offline Protection

Data remains encrypted even if the disk is removed and connected to another system.



Self-Protection / Tamper Protection

Prevent users or malware from disabling encryption services. Protect encryption keys and configuration settings.



Network Folder Encryption

Encrypt data stored in shared folders and network drives. Enable secure collaboration across teams.



Automatic Locking

Lock encrypted folders automatically after user logout, system inactivity, or system shutdown.



Krypton Encryption Manager ensures your data is protected at all times, on every device, in every location



How Krypton Encryption Manager Works



Policy Creation

Define encryption policies and rules from the console



Automatic Encryption

Folders are automatically encrypted



Secure Access

Authenticated users access files seamlessly



Monitor & Report

Track activities and generate compliance reports

Ideal For



Enterprise & Corporations



Government Agencies



Financial Institutions



Healthcare Providers



Educational Institutions



Legal & Professional Services



Secure Your World with Krypton Encryption Manager (KEM)

Protect, Comply, Thrive

Because your data deserves the best protection

Visit for Learn more:

www.kryptoneb.com



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