

Cyber Security Technologies

Backup & Recovery

- Immutable Backups
- Disaster Recovery as a Service (DRaaS)
- Snapshot and Rollback Solutions
- Incident Response Platforms

Offensive Security & Red Teaming

- Offensive Security & Red Teaming
- Penetration Testing Tools (e.g., Metasploit, Burp Suite)
- Breach & Attack Simulation (BAS)
- Adversary Emulation Platforms
- Vulnerability Scanners (e.g., Nessus, Qualys)

Security Governance & Compliance

- GRC Platforms (Governance, Risk & Compliance)
- Policy Management Tools
- Audit & Compliance Monitoring
- Risk Assessment Tools
- Regulatory Frameworks (ISO 27001, NIST, GDPR)

Data Security

- Data Loss Prevention (DLP)
- Encryption (Data-at-Rest, In-Transit)
- Tokenization
- Rights Management
- Data Classification

Application Security

- Static/Dynamic Application Security Testing (SAST/DAST)
- Runtime Application Self-Protection (RASP)
- Software Composition Analysis (SCA)
- Secure Code Review Tools
- Web Application Firewalls (WAF)

Network Security

- Firewalls (Next-Gen, WAF)
- Intrusion Detection/Prevention Systems (IDS/IPS)
- Network Access Control (NAC)
- VPNs
- Secure Web Gateway (SWG)
- Network Segmentation

Endpoint Security

- Antivirus/Anti-malware
- Endpoint Detection & Response (EDR)
- Host-Based Intrusion Prevention System (HIPS)
- Application Whitelisting
- Device Control

Cloud Security

- CASB (Cloud Access Security Broker)
- Cloud Workload Protection Platforms (CWPP)
- Cloud Security Posture Management (CSPM)
- Zero Trust Network Access (ZTNA)
- Identity Federation & SSO

Identity & Access Management (IAM)

- Multi-Factor Authentication (MFA)
- Privileged Access Management (PAM)
- Single Sign-On (SSO)
- Identity Governance & Administration (IGA)
- Directory Services (e.g., Active Directory, LDAP)

Threat Intelligence & Monitoring

- SIEM (Security Information and Event Management)
- SOAR (Security Orchestration, Automation, and Response)
- Threat Intelligence Platforms (TIP)
- Security Analytics
- UEBA (User & Entity Behavior Analytics)



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