

DATA PROTECTION & SECURITY WITH DATA LOSS PREVENTION

Every business today deals with some level of data. For many, it is their most valuable asset. As organizations create, collect, store and transmit sensitive data, it is crucial that they take the right steps to protect it. Data security provides the tools and processes used to protect data from unauthorized access, unwanted changes, and loss. Its focus is on protecting data itself rather than the systems on which it resides.

Data security helps protect organizational data in a world where data is everywhere and the working environment is dynamic.



OVERVIEW

The ever-increasing volume of data can seem overwhelming when taken at face value. A multi-faceted and strategic data protection strategy, however, allows organizations to ensure reliable data, detect and remediate threats, increase operational efficiency, improve compliance, and reduce overall risk.

Trace3 provides data loss prevention (DLP) consulting, architecture and deployment planning, program review, and technology optimization services. Your organization's security objectives are evaluated alongside business workflows to

protect sensitive data with minimal business impact. We focus on defining solutions to classify data, control it and access to it, prevent data leakage or loss, and then detect and respond when potential data-related incidents have occurred.

Whether it's compliance challenges, scoping challenges, or operational challenges, Trace3 helps organizations navigate the data security and DLP landscape. We guide you through the selection and implementation of the right program elements and technologies for your organization.

OFFERING DETAILS

Data Loss/Leak Prevention

- Email
- CASB
- Next Gen Firewall
- Web Proxy
- Removable Media

Data Privacy

- Consent
- Laws & Regulations
- Compliance
- Destruction/Disposal
- Accountability

Data Classification

- Confidentiality
- Integrity
- Availability
- Labels
- Automation
- Manual Processes

Data Security & Controls

- Encryption/Masking
- Tokenization
- Database Monitoring
- Access Controls
- Storage Security
- Physical Controls



Trace3 DLP service offerings enable organizations to understand how DLP technologies are working in their ecosystem today and where gaps exist.

Trace3 provides DLP advisory services including analysis of holistic data protection strategies and programs, evaluation of existing technology investments with correlation to organizational requirements, use cases, interoperability, and Proofs of Concept (PoCs) to evaluate new technologies.

Trace3's technical specialists work with you to select the right DLP solution for your organization, then design, implement,

test and validate, and support its rollout to production. The goal is to get the product working and providing value to your organization quickly and then demonstrating return on investment. Trace3 works with our clients to support greenfield deployments or replace legacy technologies.

Trace3 provides optimization services including reviewing current solutions for what's working and what's not, updating rules to apply necessary changes, and evaluating false positives / negatives to tune the toolsets accordingly.



VALUE

The Trace3 methodology utilizes the MITRE ATT&CK® framework to identify common data exfiltration channels to ensure comprehensive solutions. Solutions are designed and architected specific to your organization's requirements, use cases, and existing technology investments rather than

a vendor-driven focus. Industry-specific metrics are applied to track progress on the DLP journey. Trace3 defines project and testing plans to ensure success. Thinking ahead, Trace3 also supports license education and planning to enable accurate budget forecasting.

DIGITAL TRANSFORMATION HAS CHANGED THE IT LANDSCAPE. GO BEYOND COMPLIANCE TO PROTECT YOUR MOST VALUABLE BUSINESS ASSETS—YOUR DATA.