

InTERCEPT Workforce Cyber Security

Insider Risk Intelligence & Behavioral Data Loss Prevention



Prevent Data Loss
with behavioral intent intelligence.



Detect Insider Threats
with dynamic risk scoring.



Maintain Privacy & Compliance
with human telemetry.



Accelerate Incident Response
with real-time forensics.

The most valuable assets for every enterprise are its employees. Those same employees, and their digital identities, represent the greatest risk to data, IP and operational resiliency.

Every threat has a human element, yet most cyber security solutions do nothing to address human risks because they solely focus on machines, applications and networks. They are blind to genuine human behavioral history, trends and context.



DTEX InTERCEPT™ is a first-of-its-kind Workforce Cyber Security solution that focuses on human intent and activity as its core. It brings together the capabilities of Insider Threat Management, User and Entity Behavior Analytics, Digital Forensics, and Behavioral Analysis in an easy-to-deploy cloud-native platform.

Only DTEX InTERCEPT delivers the context and intelligence that answers the **Who, What, When, Where and How** related to any potential insider threat situation, compromised account event or data loss scenario *without* invading personal privacy.

90%

Fewer False Positives

30%

Improvement in SOC Tools ROI

200%

Increase in Automated Interventions

80%

Reduction in Manual SOC Operations

Increase Operational Resiliency

Eliminate Preventable Threats

Prevent Data Loss

Secure Valuable IP

WORKFORCE CYBER SECURITY SOLUTIONS

INSIDER THREATS

- Bypass of Security Controls
- Flight Risk & Data Loss
- Lateral Movement
- Obfuscation & Covering Tracks
- On/Off Network Monitoring

DATA LOSS PROTECTION

- Unusual Data Handling Activities
- USB Device Usage
- Uploads to Cloud Storage
- Printing

CREDENTIAL THEFT

- Unusual Privilege Escalation
- Lateral Movement
- Domain Fronting
- ToR & Proxy Bypass

DIGITAL FORENSICS

- File Lineage/Usage
- Abnormal Internet Activity
- Activity Audit Trail (Leavers & Joiners)
- User to Admin Account Correlation

FRAUD, RISK & COMPLIANCE

- Inappropriate Internet Usage
- Use of Personal Webmail
- Online File Sharing
- Shadow IT
- Software License Utilization

CLOUD & SERVER SECURITY

- Privileged Account Misuse
- File Integrity Monitoring
- Unusual Privileged Escalation
- Unusual Service Account Behavior

Workforce Cyber Security from DTEX is simple to deploy, fills key gaps in existing solutions, drives down the cost of security operations and reduces the need for complex agents at endpoint devices.

It provides real-time cyber security insights from human sensors that allow Technology, Cyber Security and Operational teams to proactively monitor and manage a distributed and virtual workforce anywhere in the world with full transparency without invading personal privacy.

DTEX InTERCEPT

An All-in-One Human Behavioral Intelligence Platform



DTEX InTERCEPT is powered by our patent-pending elastic metadata collection, correlation and analytics engine that delivers a 24x7x365 continuous audit trail of your enterprise landscape to observe and record the actions and activities of data, machines, applications and people (DMAP) in near-real-time, both on and off the corporate network to surface dynamic behavioral awareness indicators.

Privacy by Design to Protect the Modern Workforce

DTEX Systems significantly reduces the amount of data that an organization needs to collect, eliminating the collection of intrusive data sources, which are unnecessary for improving security. This enables the DTEX platform to target high-risk events without infringing on the privacy of individuals.

DTEX Systems is specifically designed to collect the minimum amount of data needed to build a forensic audit-trail in a privacy-compliant manner.

Unlike intrusive employee monitoring solutions, DTEX Systems collects application metadata only.

- No file scanning
- No email content captured
- No website content captured
- No conversations captured
- No screen recording
- No keystroke logging

KEY FEATURES

- Lightweight Meta-Data Forwarder
- Real-Time Cloud Analytics
- Dynamic Activity Risk Scoring
- Digital Forensics & Audit Reports
- Live, Interactive Dashboards
- Executive Reports

WORKFORCE CYBER SECURITY IS:

Accurate: InTERCEPT doesn't generate false positives that create confusion. It's smart enough to understand the difference between normal and malicious behavior, enabling you to quickly zero in on real threats – and deal with them.

Actionable: InTERCEPT gives you the threat-specific information you need – in real time – to prevent data exfiltration by any insider – malicious, negligent or compromised.

Efficient: InTERCEPT replaces legacy Insider Threat Management, Digital Forensics, Endpoint DLP, User & Entity Behavior Analytics and Fraud Detection tools that are cumbersome and do not respect employees' privacy. It delivers investigative audit capabilities, calculates an Internal Risk Benchmark, and produces an executive overview of organizational risk and actionable recommendations.

Extensible: InTERCEPT allows enterprises to monitor the entire workforce, not just a few privileged insiders. It helps you catch and detect the user negligence and compromised credentials behind many insider incidents and take remedial action regardless of their geo-location, on- and off-network.

Lightweight: A zero-impact, cloud-native solution, InTERCEPT collects only 3-5 MB of data per user each day with low CPU usage and zero impact on employee efficiency or performance.

SUPPORTED PLATFORMS



REQUEST A DEMO

Contact us today to schedule a demonstration
demo@dtexsystems.com

ABOUT DTEX SYSTEMS

DTEX Systems helps hundreds of organizations worldwide better understand their workforce, protect their data and make human-centric operational investments. Its Workforce Cyber Intelligence & Security platform brings together next-generation DLP, UEBA, digital forensics, user activity monitoring and insider threat management in one scalable, cloud-native platform. Through its patented and privacy-compliant meta-data collection and analytics engine, the DTEX platform surfaces abnormal behavioral "indicators of intent" to mitigate risk of data and IP loss, enabling SOC enrichment with human sensors and empowering enterprises to make smarter business decisions quickly. To learn more about DTEX Systems, please visit www.dtexsystems.com.