

IT-Security Roadshow 2026

controlware



Datenschutz & GenAI-Sicherheit

Zscaler KI als Antwort auf die neuen Herausforderungen –
effizient, kostensparend, schützend.

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3. März 2026 , München

Forward-Looking Statements

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This presentation contains forward-looking statements. All statements other than statements of historical fact, including statements regarding our planned products and upgrades, business strategy and plans and objectives of management for future operations of Zscaler are forward-looking statements. These statements involve known and a significant number of unknown risks, uncertainties, assumptions and other factors that could cause results to differ materially from statements made in this message, including any performance or achievements expressed or implied by the forward-looking statements. Moreover, we operate in a very competitive and rapidly changing environment, and new risks may emerge from time to time. It is not possible for us to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results or outcomes to differ materially from those contained in any forward-looking statements we may make. Additional risks and uncertainties that could affect our financial and operating results are included in our most recent Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (“SEC”), which is available on our website at ir.zscaler.com and on the SEC's website at www.sec.gov.

In some cases, you can identify forward-looking statements by terms such as “anticipate,” “believe,” “continues,” “contemplate,” “could,” “estimate,” “expect,” “explore” “intend,” “likely,” “may,” “plan,” “potential,” “predict,” “project,” “should,” “target,” “will” or “would” or the negative of these terms or other similar words. Zscaler based these forward-looking statements largely on its current expectations and projections about future events that it believes may affect its business. Actual outcomes and results may differ materially from those contemplated by these forward-looking statements. All forward-looking statements in this message are based on information available to us as of the date hereof, and we do not assume any obligation to update the forward-looking statements provided to reflect events that occur or circumstances that exist after the date on which they were made.



Was macht Zscaler?

Secure Public AI with Shadow AI visibility, Data Protection and Guardrails



- Generative AI:
Types of risks
- Access to risky AI apps
 - AI misuse – sensitive topics, injection, prompt, harmful prompts
 - Confidential data/PII leakage

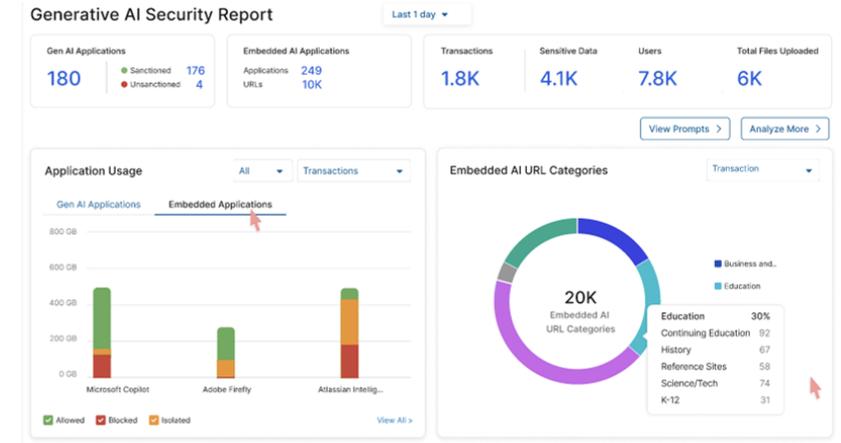
Visibility & Governance	Protection
<p>Shadow AI AI apps used in env</p> <p>Embedded AI AI embedded in SaaS</p> <p>Prompt Visibility Capture and classify prompts</p>	<p>Data Loss Prevention Detect/block PII, Confidential data</p> <p>Browser Isolation Prevent copy-paste of sensitive data</p>



Guardrails (AI Guard)

Responsible AI
(e.g. toxic or harmful prompts)

Intent Based Detection
(e.g. legal or financial advice, competition)



Best Practices on Approaching Gen AI Control



**Block
Unsanctioned /
High Risk
AI Apps**



**Isolate
Questionable Gen
AI Apps to control
interactions**



**Monitor
Sanctioned AI
Apps with DLP controls**

Data Security in the Zscaler Ecosystem



Cyber Security Everywhere

Become Invisible to Attackers
Prevent Compromise
Prevent Lateral Movement

Data Security Everywhere

Classification and Posture (DSPM)
Prevent Data Loss - All Channels (DLP)

Securely Embrace AI

Secure Public AI
Secure Private AI

Agentic AI Operations

SecOps Automation
Digital Experience



Users



Branch/Factory

Zero Trust Everywhere



Workloads



AI Agents

Securing Your Critical Data is Harder Than Ever

Data Sprawl

Data is the fastest growing resource

Regulatory Complexity

New regulations are constantly emerging

GenAI Emergence

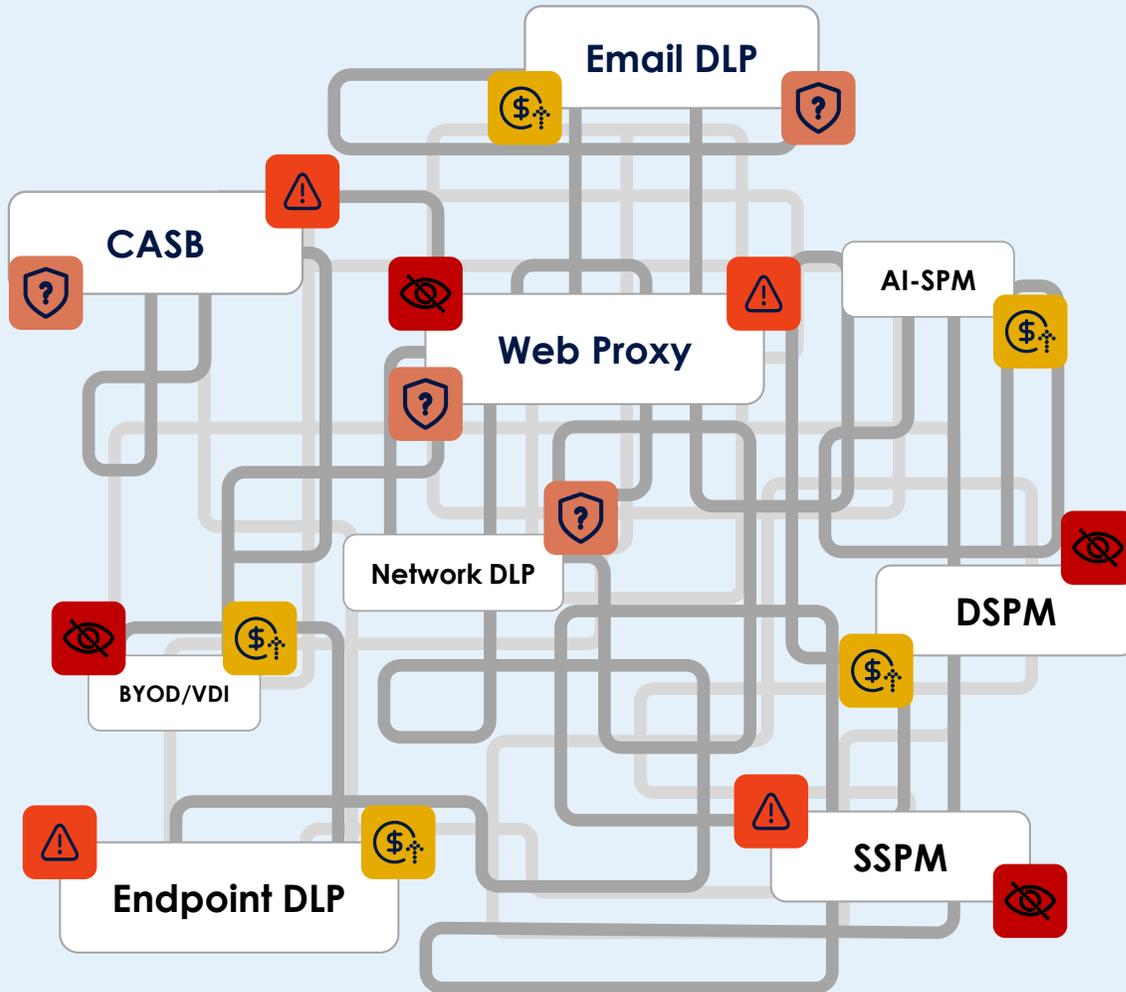
Rapid adoption without data controls

Can you ensure compliance & prevent exposure?



Data Growth

Legacy Point Products Don't Work



Lack of Visibility

Disjointed tools leave sensitive data blind spots



Excessive Alerting

Excessive false positives and alerts increase OpEx



Inefficient Operations

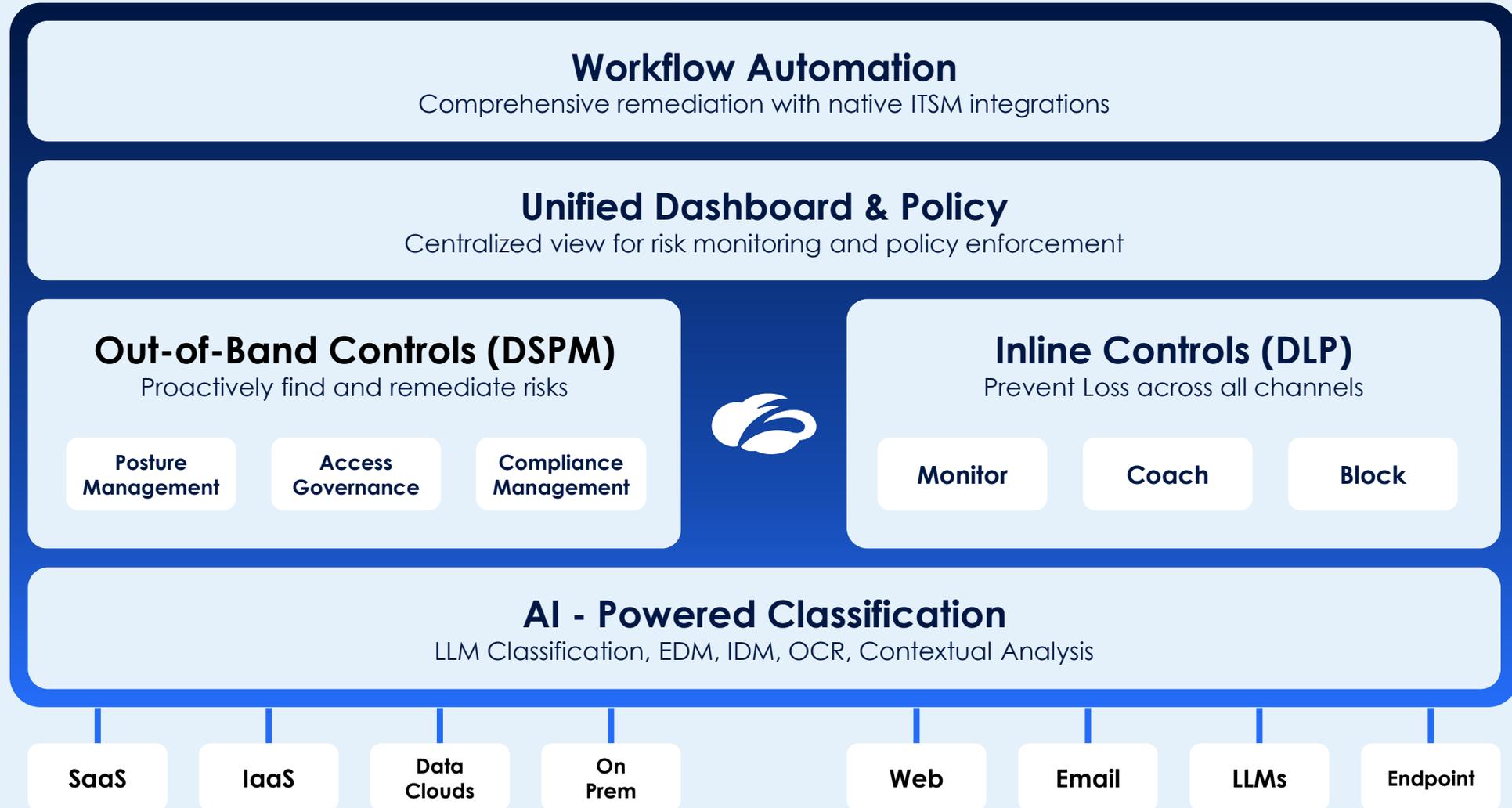
Inflexible workflows from multiple DLP policies



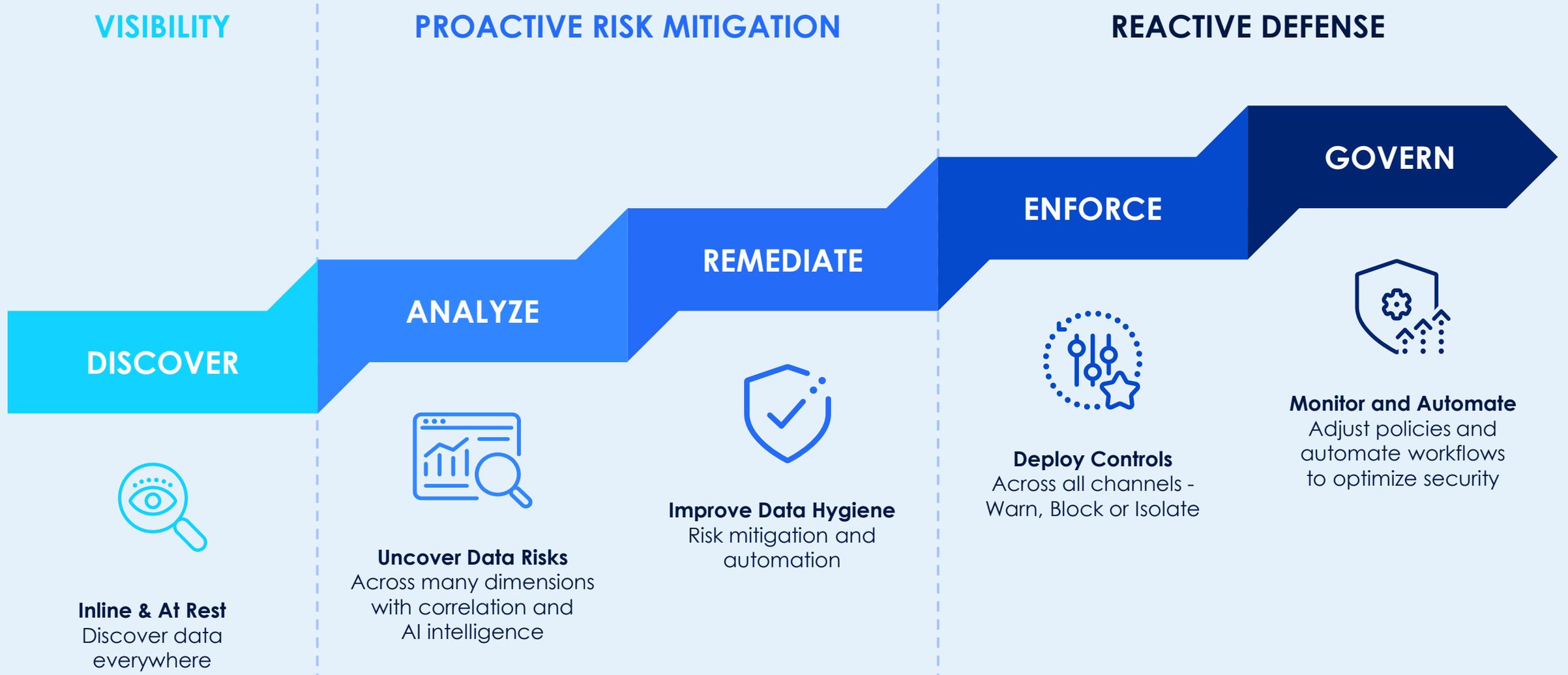
Costly & Complex

Lack of agility from disjointed approaches

Zscaler's Platform Provides Unified Data Security



The Ideal Data Security Journey



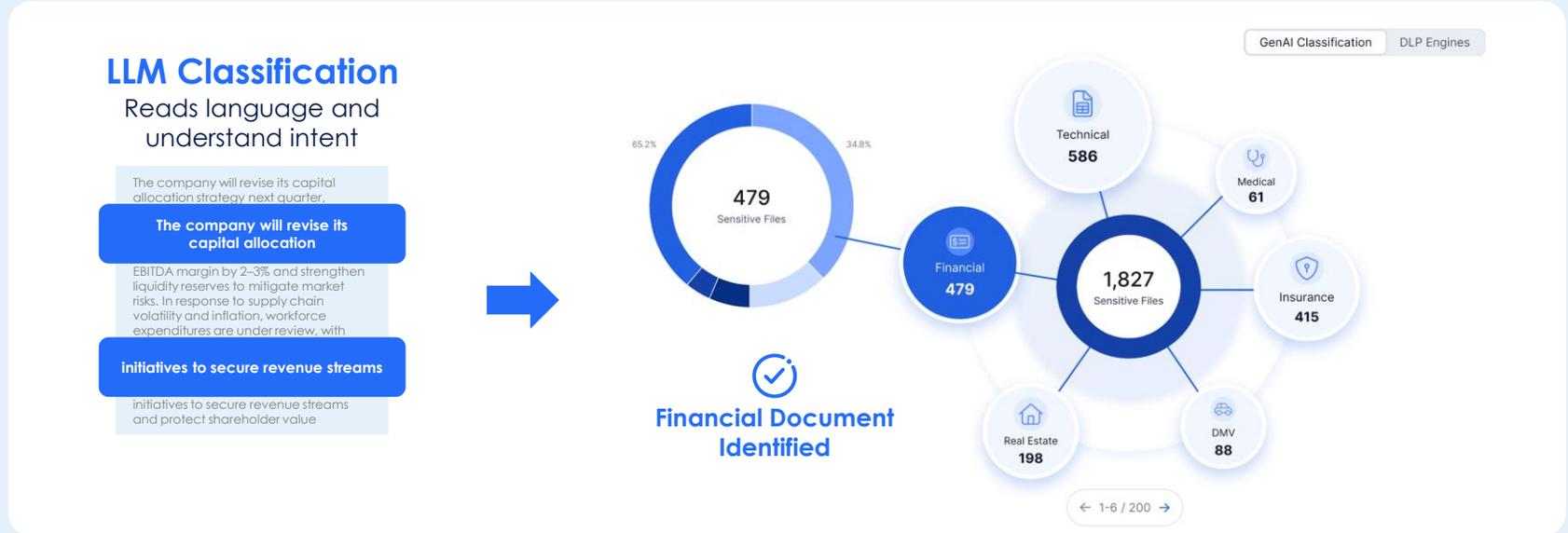
AI-Powered Classification: The Foundation of Data Security



Powerful Classification Everywhere

Data Sources:

SaaS	IaaS
Web	Endpoint
Email	On Prem
Data Clouds	LLMs



Advanced Classification	→	Exact Data Match (EDM) Structured custom data	Indexed Document Matching (IDM) Custom docs & forms	Optical Character Recognition (OCR) Screenshots & images
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Regex, Labeling and Contextual	→	DLP Dictionaries 100+ pre-defined and customizable	Microsoft Purview Labeling Update missing sensitivity labels	90k+ Shadow IT Catalog Find risky apps across 75+ attributes
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Proactively Discover & Mitigate Data Risks

Key Highlights

AI-Powered Classification

- Improved accuracy and simplicity
- Unified across all channels

Posture Management

- Track posture & supply chain risks
- Prioritize and guide remediation

Access Governance

- Identify access risk to data
- Automate with ITSMs

Compliance Assessment

- NIST, GDPR, PCI & other frameworks
- Audit, report, and remediate gaps



Benefits

Platform Approach

Unifies DSPM and Inline DLP for a complete solution

Comprehensive Visibility

See all data without additional tools

Proactive Risk Mitigation

Close dangerous gaps before data loss occurs

Governance & Compliance

Prioritize and mitigate risk against common frameworks



Safely Embrace AI While Protecting Data

Key Highlights

Control Use of AI (Gen-AI)

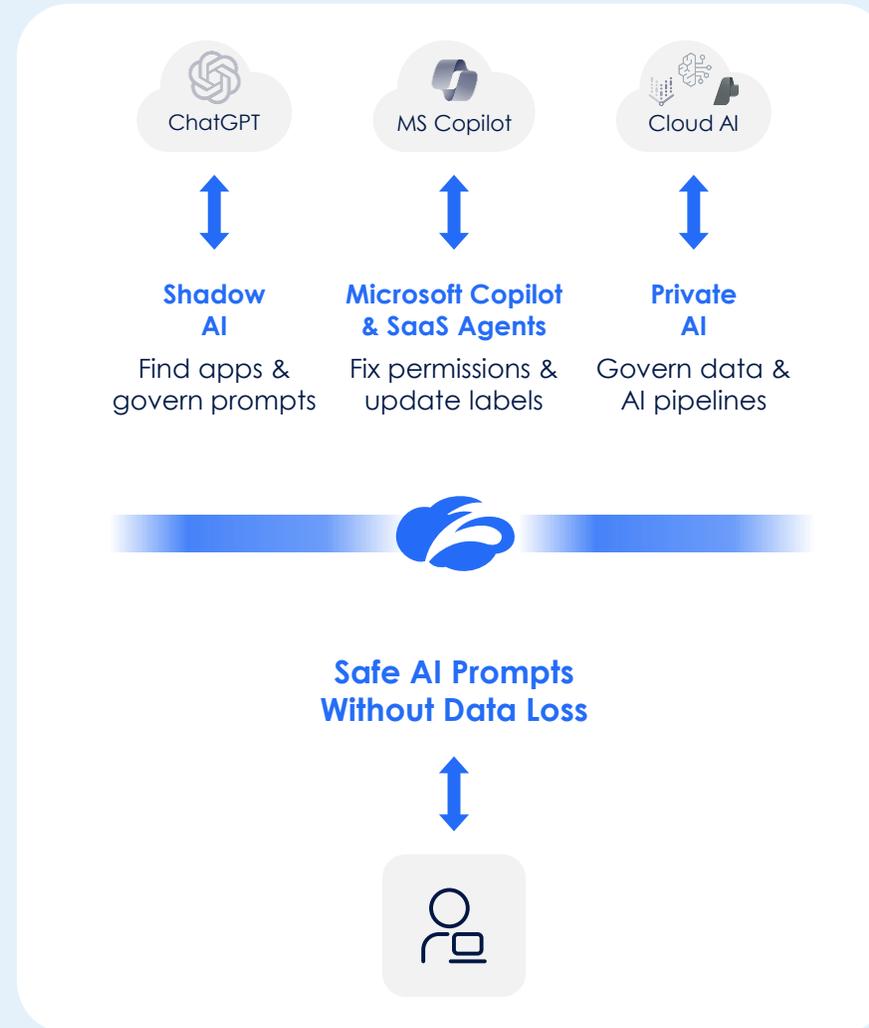
- Shadow AI & risk visibility
- Prompt visibility & controls

Protect Data Used for AI (DSPM)

- Scan, classify, and tag data
- Ensure proper access permissions

Govern AI Systems (AI-SPM)

- Assess AI models & services
- Secure AI data pipelines



Benefits

Accelerate AI Initiatives

Gain visibility & control to better scale AI strategies

Protect Data

Empower users while controlling data risk

Spot AI Trends

Gain usage insights to uncover new areas of need

Maintain Compliance

Adhere to regulations across AI channels



Retire Legacy DLP Complexity with a Modern, Unified Platform

Key Highlights

Unified Classification

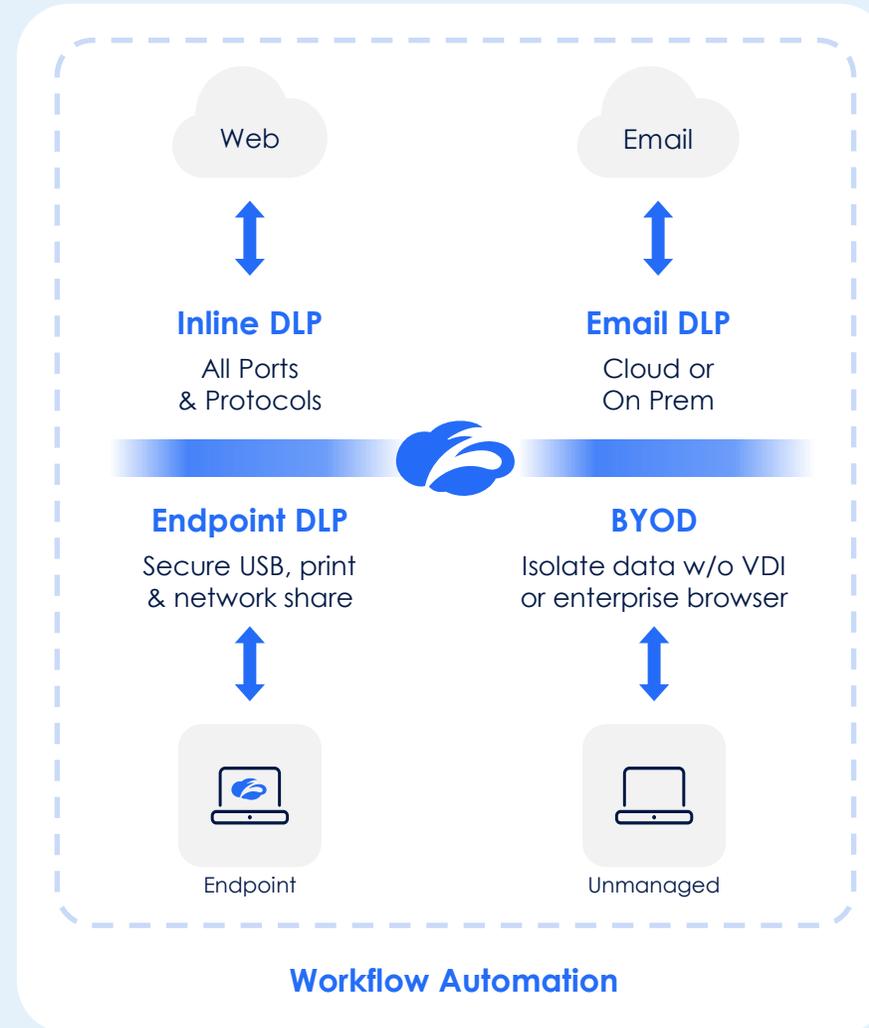
- All channels: *In Motion & At Rest*
- AI-Powered: *LLM Classification*
- Adv. Classification: *EDM, IDM, OCR*
- PII, PCI, PHI, 100+ more
- Regex, Proximity, & ML-based

Contextual Analysis

- File type, cloud app, tenancy
- Adaptive Risk Profiling & UEBA

Workflow Integration

- Microsoft tag enforcement (MIP)
- Unified Incident Management
- Workflow integrations with ITSMs



Benefits

Cut Costs & Simplify

Cloud-delivered approach for consistent DLP across channels

Simplify the Endpoint

Eliminate agents and deliver a seamless user experience

Boost Performance

Proven SSL proxy inspection without patching requirements

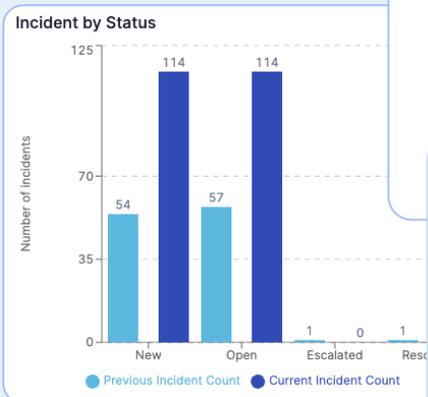
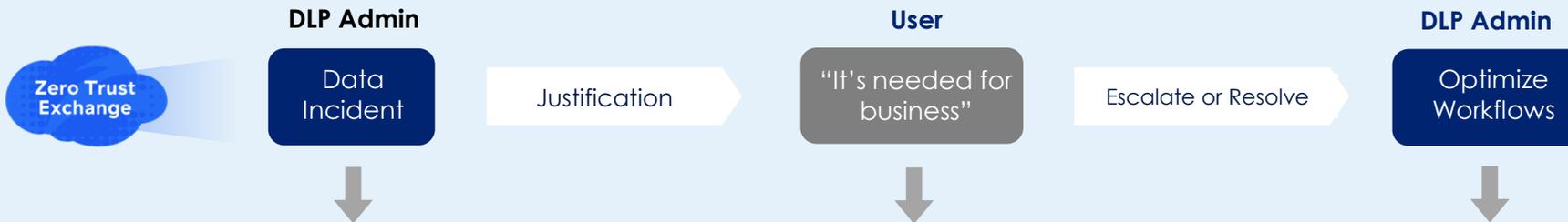
Automate Workflows

Streamline ops with automated workflows and user coaching

Operationalize Data Security with Workflow Automation



Example:
DLP Incident Management



Top 10 Incidents By Rule

- 68 - Block Confidential Data - General
- 25 - Block - Indian PII Bulk Upload
- 8 - Approval PII Email - Unknown Domain
- 3 - Block PII Data-Personal Domains
- 3 - Customer Credit Card Info - EDM

Incident Details:

Name: adam@securesoul.in | Email: adam@securesoul.in

Rules: Confidential Data - General

Engines: Confidential Data Engine

View Trigger Data ▲

Confidential Document Classifier: ["company confidential"]

slack
Incident Notification:

A violation needs your attention

[Incident Link](#)

Please provide justification

It's Ok.
Needed for business

Engage & coach users
(Slack, Teams or Email)

Accelerate response with Automation

```

    graph TD
      A[Notify User] --> B[Get User Manager]
      B --> C[Check Manager Exist]
      C --> D[Escalate to Manager]
      C --> E[Escalate to Approver]
  
```

- ✓ Assign for User Training
- ✓ Assign for Policy Exception
- ✓ Integrate with ITSM Workflows

See Incidents, Triggers and Response Trends

Customers Worldwide are seeing Zscaler Data Protection Value



3x

faster deployment
than previous
approaches

AutoNation

92%

of encrypted
traffic inspected

**JOHN
HOLLAND**

250k

risks blocked
each month


MGM RESORTS

25 > 95%

improvement in
resolving cases

ciena

\$875m

cost savings
from product
consolidation

 **STATE OF
OKLAHOMA**

513.2m

policy violations
prevented in
just 90 days

 **CUSHMAN &
WAKEFIELD**

210TB

of encrypted
traffic inspected
in one quarter

SICK
Sensor Intelligence.

100%

of organization
protected

 **MERCURY
FINANCIAL**

62%

improvement in
issue resolution

 **Careem**

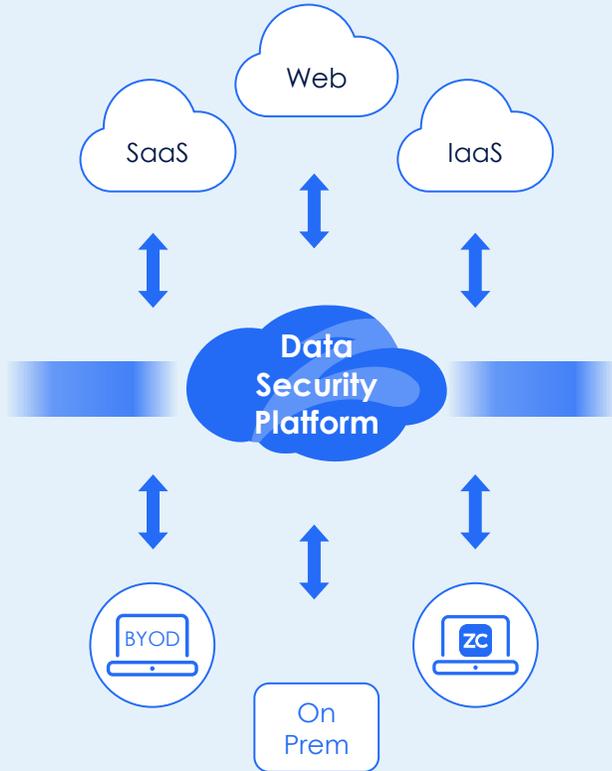
90%

reduction in
infrastructure
complexity

 **CSC**
Commonwealth
Superannuation
Corporation



What Makes Zscaler Data Security Unique?



DSPM + DLP + AI-Powered Classification

Everything you need in one unified platform

Secure All Data Channels

Scale protection everywhere - data in motion and at rest

Automate Workflows & Operations

Integrated workflow automation to accelerate incident response

Proven Inline Proxy

Over 4,000 customers inline with real-time data protection



GenAI Security Risk Assessment

Gear up and learn if you're AI-battle ready.
Sign up for our GenAI risk assessment.

Benefits of the Assessment:

- **Shadow AI:** Uncover which apps, users and data are being used.
- **Sensitive Data:** In depth analysis that identifies sensitive data shared with GenAI.
- **Prompt Analysis:** Capture prompts to understand how users are leveraging GenAI.

**Come to out both and sign up for you
GenAI Security Risk Assessment**

Your Zscaler Channel Team



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Danke für Ihre Aufmerksamkeit.