

SAMPLE REPORT:

Code42 Data Security Assessment: Key Results

Prepared for [YOUR COMPANY]

Welcome to a pivotal step towards strengthening your data risk landscape! This assessment analyzes user activities, data destinations, and transfer vectors to pinpoint critical vulnerabilities in your organization's data exposure risks. Based on the findings, tailored recommendations are provided to enhance your data protection efforts.

Revealing Your Data Risks: A Ranking From Critical to Low Severity

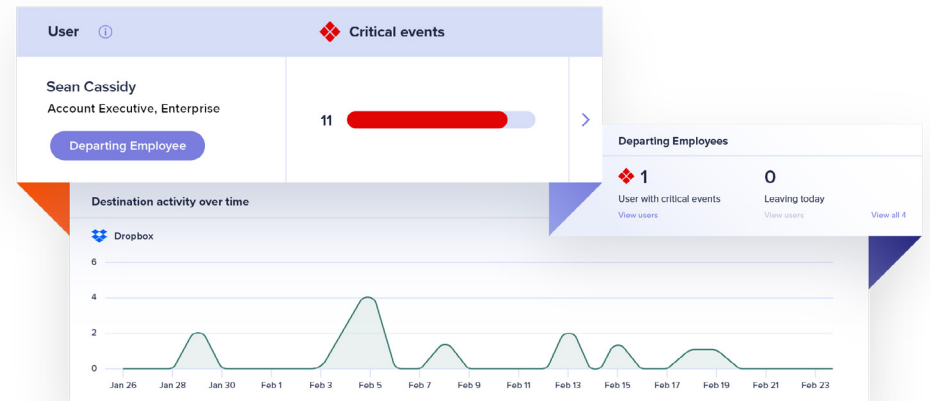


Risk Identified: Movement of confidential files to personal cloud drive

- ▶ **Risk Severity:** Critical
- ▶ **User:** Departing employee in the Sales department
- ▶ **File Details:** 5 customer lists were exported from **Salesforce** and uploaded to Dropbox

Recommendations:

- ▶ Block unsanctioned uploads for departing employee user groups
- ▶ Prompt investigation when exfiltration occurs
- ▶ Escalate to manager, HR, and legal teams

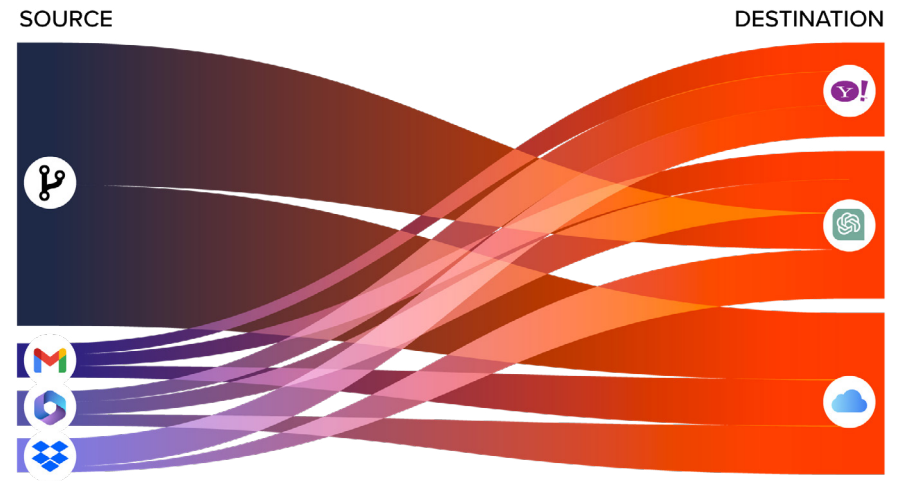


Risk Identified: Push of proprietary source code to an unsanctioned repository

- ▶ **Risk Severity:** Critical
- ▶ **User:** Manager in the Engineering department
- ▶ **File Details:** 20 Python files uploaded to personal GitHub repository

Recommendations:

- ▶ Enforce destination controls
- ▶ Initiate investigation with Incydr case
- ▶ Escalate to manager, HR, and legal teams



Risk Identified: Web browser upload of financial data by an executive

- ▶ **Risk Severity:** Critical
- ▶ **User:** Executive team member in the Finance department
- ▶ **File Details:** 1 Excel file of financial data with an edited file name that suggests it's not sensitive data

Recommendations:

- ▶ Implement automated alerts for web browser uploads
- ▶ Use end-user prompts for justification of actions

MyCareerGoals.xlsx

- Web browser upload (+4)
- High-risk employee (+2)
- Off hours (+1)
- Risk score: 7**

Date observed: 2024-05-21 15:04:40 (UTC)
Vendor: VMware
File path: D:/

Risk Identified: Unauthorized USB transfer by non-approved personnel

- ▶ **Risk Severity:** Moderate
- ▶ **User:** Specialist in the Marketing department
- ▶ **File Details:** 3 product roadmap documents

Recommendations:

- ▶ Establish Acceptable Use Policy.
- ▶ Deploy a security awareness training video (e.g., Code42 Instructor)
- ▶ Block certain group of users, eg. repeat offenders, from the ability to use mountable media



ProductRoadmap.docx



Removable media (+6)

Risk score: 6

Date observed: 2024-05-10 15:04:40 (UTC)

Vendor: VMware

File path: D:/

Recommendations for Long-Term Remediation:

- ▶ **Develop a holistic data protection strategy** that encompasses both preemptive measures and **ongoing security education** to foster a culture of data stewardship.
- ▶ **Implement behavior-based threat detection** with tools like Code42 Incydr, ensuring comprehensive visibility across all endpoints and cloud services. This approach facilitates real-time, automated incident response, mitigating risks proactively.
- ▶ **Establish clear, enforceable policies** around **acceptable data handling** and device usage. Regular audits and policy reviews will ensure these guidelines evolve in line with new security challenges.

Enhancing Your Data Risk Posture: Tips for Better Protection

Code42's analysis has revealed critical insights into your organization's data security posture, uncovering vulnerabilities that could potentially expose sensitive information to unwarranted risks. The highlighted concerns primarily involve unauthorized data transfers across various mediums — ranging from personal cloud storage to unsanctioned repositories.

Code42: Trusted by Security and Preferred by Employees

Don't be the next company to hit headlines for a data breach. Our customers remediate massive insider incidents before major damage is done.



Gartner Peer Insights™

70 Verified Reviews



4.7 out of 5 stars

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About Code42

Code42 is the leader in data loss and insider threat protection. Native to the cloud, Code42 Incydr™ data protection rapidly detects data exposure events across endpoint and cloud and offers a complete range of response solutions. These include automated microlearning modules for accidental non-malicious risk, case management for rapid and easy investigation collaboration, and automated blocking for the highest-risk use cases. Code42's IRM Program Launchpad helps organizations get up and running quickly to ensure success and return on investment. With Code42, security professionals can protect corporate data and reduce Insider Risk without burdening security teams or slowing down legitimate collaboration of employees. A commissioned report by Forrester Research found that the solution provides a 172% return on investment, 50% faster closing of incidents, and a payback period of just 6 months, before most DLP solutions are even off the ground. Designed to meet regulatory control requirements, Code42's data protection solution is FEDRAMP-authorized and can be configured for GDPR, HIPAA, PCI, and other compliance frameworks. Innovative organizations, including the fastest-growing security companies, rely on Code42 to safeguard their ideas.