

INSIDE JOB:

The Federal Insider Threat Report

Addressing data breaches and cyber incidents perpetrated by insiders – whether **malicious** or **unintentional** – is a mounting problem. What can agencies do to minimize this significant risk?



Agencies are struggling to combat insider threats

In the last year

45% of agencies have been a target of an insider threat



And nearly **one in three** have lost data to an insider incident

But are making the effort to minimize incidents

75%

are more focused on combating insider threats today than one year ago

51%

are running mock attacks to better understand unintentional threat risks

73%

are offering annual online training

However, basic security measures are overlooked...

Just **39%**

offer in-person security training

More than **40%**

cannot tell the moment a document has been shared or how

...And fewer than half are employing key technologies agency-wide

48%



Data loss prevention

46%



Two-factor authentication

40%



Endpoint encryption

...And employees are putting agencies at significant risk

65% say it's **common for employees** to email documents to personal accounts

51% say it's **common for employees** to not follow appropriate protocols

40% say **unauthorized employees** access government information they shouldn't at least once weekly

Is there a holistic solution?



- Start with **formal insider threat programs** to leverage cyber intelligence
- Scale up **training and technology** – limit access points, upgrade encryption, and adopt two-factor authentication – to improve security habits
- Leverage **government momentum**, like Presidential CAP goals, to enhance security culture

The consequences are real – it's time for agencies to go "all in" on defending against insider threats.

To download the full report, please visit:
www.meritalk.com/insidejob