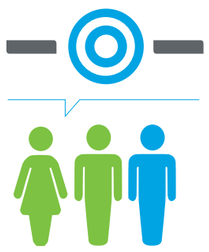
5 Steps to Secure Your Print Environment

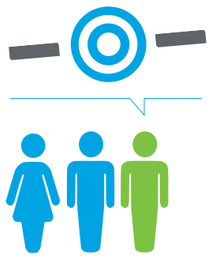
While government agencies work to combat evolving and sophisticated cyber threats to their networks, email systems and databases, they can't forget the risks associated with their print environment. In June 2016, CDG surveyed 178 government decision-makers to better understand threat levels, compliance and decision-making around print security.[1]

Step 1: Align goals among key personnel

Having common security goals among decision-makers, including chief information officers (CIOs) and chief information security officers (CISOs), is an important factor in keeping data safe.



2/3 of CISOs say their priorities are **completely aligned** with the priorities of their CIO.



1/3 say they are **somewhat aligned.**

Step 2: Conduct a cybersecurity assessment

Only **35%** of executive-level respondents said they've **conducted a cybersecurity assessment** of their print environment.

37% found that their print environment is **more vulnerable** than other endpoints on the network.

Consider potential vulnerabilities such as printer configuration, data encryption and authentication.

Step 3: Establish clear rules – and help staff follow them

51% of agencies **have regulations** around print security, but only

37% say staff are **completely compliant.**

The **No.1** reason for non-compliance was **lack of awareness and training** around those regulations.

Top 3 consequences of non-compliance:

1. Disciplinary action 51%
2. Legal ramifications 45%
3. Negative publicity 37%

Step 4: Plan for the future

Only **47%** of agencies that have a cybersecurity plan **include print security in their plans.**

As technology evolves, so should the approach to print security. Establish a long-term cybersecurity plan that considers the print environment.

Step 5: Turn to experts for help

63% of decision-makers say **vendors need to play an active role** in explaining risks and offering support.

Lean on vendors to provide expertise and innovative options to secure your print environment.

To learn more, visit:
www.hp.com/go/PrintersThatProtect

Produced by: Center for Digital Government

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1. The Center for Digital Government surveyed 178 state and local government IT officials in June 2016. The survey instrument was constructed in conjunction with HP, Inc. Responses were gathered from members of the *Government Technology* exchange community. All percentages noted are reflective of the survey results.