

4 Ways to Prevent Security Breaches



In 2015, more than **25 MILLION PERSONAL RECORDS**, containing information from eye color to social security numbers, were hacked from the U.S. Government Office of Personnel Management. More than **12.8 MILLION RECORDS** were exposed in the U.S. in the first half of 2016 alone.¹ Virtually any access point opens the opportunity for a cyber attack, but with the right tools, an attack can be locked out before it even starts.

All industries are at risk.

While firewalls and antivirus software help protect data, stay one step ahead of intruders with these four locks to ensure cyber security.



82%
of all U.S. companies expect to face a cyber attack sometime this year.²



Privacy



Compliance



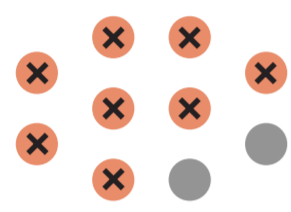
Transparency



Built-in Security

1 Privacy

Strict industry regulations allow cloud service customers control over how their data is used. Be sure to inform and train your employees about the latest standards to minimize risks of being breached.



8 in 10
U.S. companies have employees that do not follow data privacy policies.³



2 Compliance

Keeping up with legal and industry requirements (like HIPAA) and managing compliance risks can be a time-consuming task. By working with a vendor, such as your cloud provider, you can ensure that your security is up to date with the latest regulations without having to worry about it yourself.



More than 1/3
of U.S.-based firms spend **at least a whole day every week** tracking and analyzing regulatory changes.⁴

3 Transparency

Total control of your data is essential for managing security. Insist on having thorough access controls to give you the power over who can dig through your data.

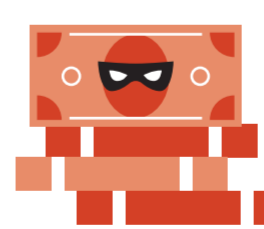


39%
of global data breaches involve third-party organizations such as outsourcers, contractors, consultants, or business partners.⁵

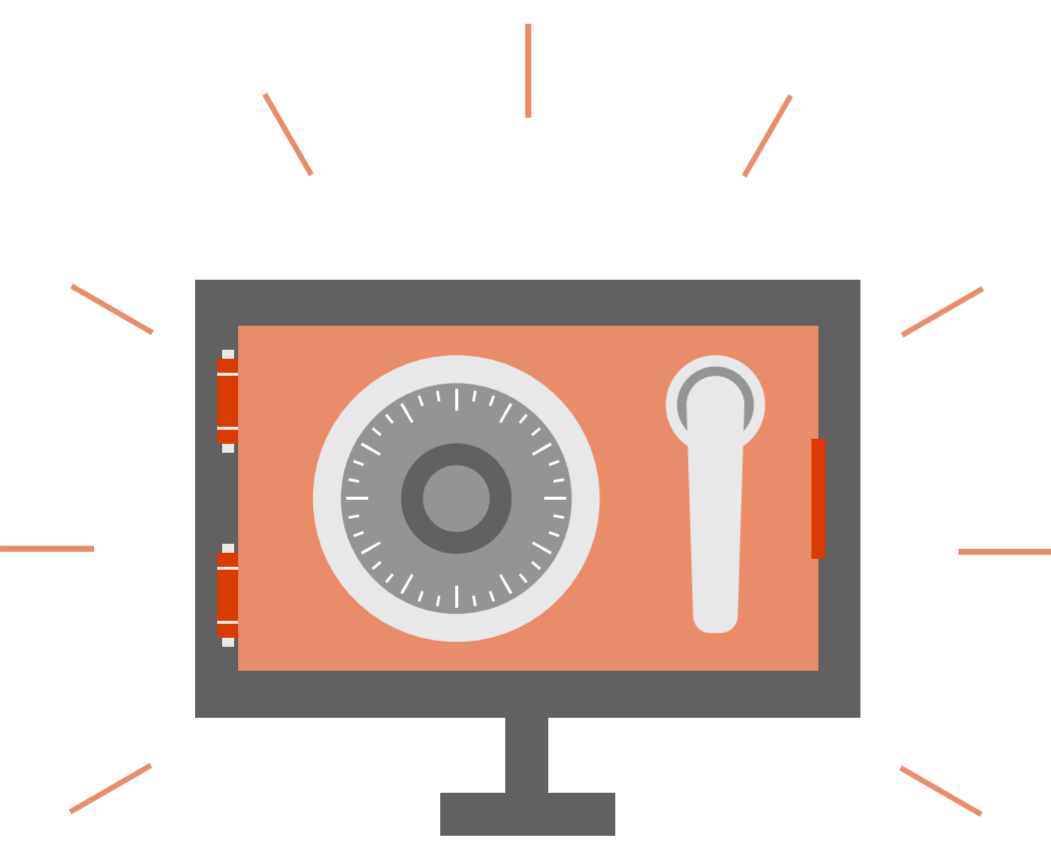


4 Built-in Security

Accidental threats from within your company are a serious concern and can be costly. To prevent accidents, your cloud provider should offer data loss prevention (DLP) technology that minimizes the risk of data leaks.



\$575 billion
Annual cybercrime cost to individuals and companies in the U.S.⁶



No matter the intention, security is always at risk. From cyber attacks to internal accidents, it's difficult to predict exactly which threats you might run into. That's why it's crucial to put the right tools and systems in place so you can focus on the priorities in front of you.

Learn how Office 365 prioritizes your data security in the eBook:

<https://resources.office.com/en-us-landing-7-ways-office-365-prioritizes-your-data-security-ebook.html>

SOURCES:

- ¹ "Hackers Dominate Big 2015 Breaches," McGee, M., 2015
- ² "Data Breach Reports: 2016," Identity Theft Resource Center, 2016
- ³ "Managing data security and privacy risk of third-party vendors. (n.d.)," Hertzberg, J. and Henselin, A., 2013
- ⁴ "Thomson Reuters 2016 Cost of Compliance Survey," Thomson Reuters, 2016
- ⁵ "Net Losses: Estimating the Global Cost of Cybercrime," McAfee, 2014
- ⁶ "The State of Data Privacy in 2015: A Survey of IT Professionals," Druva, 2015

