



13



FRIGHTENING IMPACTS OF NETWORK DOWNTIME

6.2 hours lost every day due to interruption = **31** hours per week¹

Average cost of unplanned data center outage is

\$8,900
per minute²

Average hourly cost of an infrastructure failure is

\$100,000
per hour³

SCARY STATISTICS

Malware can bypass up to **94%** of anti-virus software and anti-spam email filters¹¹

90% of businesses without a disaster recovery plan will fail after a disaster¹²

75% of small businesses have no disaster recovery objective in place⁷



70% of small firms go out of business within a year of a large data loss incident⁸

60% of outage costs are associated with business disruption and lost revenue⁴

Hardware failures account for **55%** of all reported outages⁵

More than **50%** of companies experienced a downtime event longer than a workday⁹



Companies with frequent outages have

16x

higher costs than companies with fewer instances⁶

DDoS attacks can cost organizations

\$50,000 per attack¹⁰



New malware targeting IoT-enabled devices grew

3x in 2018 and

16x between 2016 and 2017¹³

About Windstream Enterprise

Windstream Enterprise collaborates with businesses across the U.S. to drive digital transformation by delivering solutions that solve today's most complex networking and communication challenges.

To learn more, visit windstreamenterprise.com.

1. <https://www.zdnet.com/article/the-astonishing-hidden-and-personal-costs-of-it-downtime-and-how-predictive-analytics-might-help>
2. https://www.vertiv.com/globalassets/documents/reports/2016-cost-of-data-center-outages-11-11_51190_1.pdf
3. <https://www.randgroup.com/insights/cost-of-business-downtime>
4. <https://priceonomics.com/quantifying-the-staggering-cost-of-it-outages>
5. <https://priceonomics.com/quantifying-the-staggering-cost-of-it-outages>
6. <https://www.logicmonitor.com/it-outage-impact-survey>
7. <https://phoenixnap.com/blog/disaster-recovery-statistics>
8. <https://consoltech.com/blog/10-common-causes-of-data-loss>
9. <https://www.veritis.com/blog/disaster-recovery-2019-statistics-insights-that-shape-your-business-future>
10. <https://www.corero.com/blog/883-ddos-attacks-can-cost-organizations-50000-per-attack.html>
11. <https://www.veritis.com/blog/disaster-recovery-2019-statistics-insights-that-shape-your-business-future>
12. <https://phoenixnap.com/blog/disaster-recovery-statistics>
13. https://www.kaspersky.com/about/press-releases/2018_new-iot-malware-grew-three-fold-in-h1-2018