



Verizon 2018 Data Breach Investigations Report

Tales of dirty deeds and unscrupulous activities.

Read the Verizon Data Breach Investigations Report (DBIR). For security practitioners. Written by security practitioners.

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Within the 53,000+ incidents and 2,200-odd breaches you'll find real takeaways on what not to do, or at the very least, what to watch for.

At first glance, identifying 53K+ incidents in only 12 months suggests an information security dystopia, an uneven playing field where the bad guys consistently win out. And, the 2018 Data Breach Investigations Report (DBIR) is full of nefarious events by offenders both known and unknown.

However, that same catalog of unscrupulous activities offers security pros a first-hand view into current cybercrime trends, and a map towards developing a prosperous and mature security program.

Want a sample of what the 2018 Data Breach Investigations Report has to offer?

Read the Executive Summary [➤](#)

Cybersecurity leader

We're recognized for our leadership in Managed Security Services.



Strong cybersecurity from Verizon

We've been named a leader in the Gartner Magic Quadrant for Managed Security

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Verizon named Wave Leader in Digital Forensics for 2017

Eighty-five percent of enterprise decision makers are interested in incident response services. Organizations are realizing the need for a partner in digital forensics and incident response to help contain and respond to breaches quickly. Forrester discusses the most significant vendors in the market in The Forrester Wave™: Digital Forensics And Incident Response Service Providers, Q3 2017.

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Things you should know: Read the full DBIR

Expert knowledge gained from the practitioner community.

The Data Breach Investigations Report is a collaborative effort, developed in cooperation with numerous agencies.

The 2018 DBIR draws on over 53,000 incidents and 2,200-odd confirmed data breaches, studying the impact of malware, DoS attacks, social engineering and other activities across multiple industries. The findings include:

- Who's being attacked, who's behind them and what the primary motivators are
- How simple errors generate a significant percentage of breaches
- What percentage of breaches were discovered in 30 days or less

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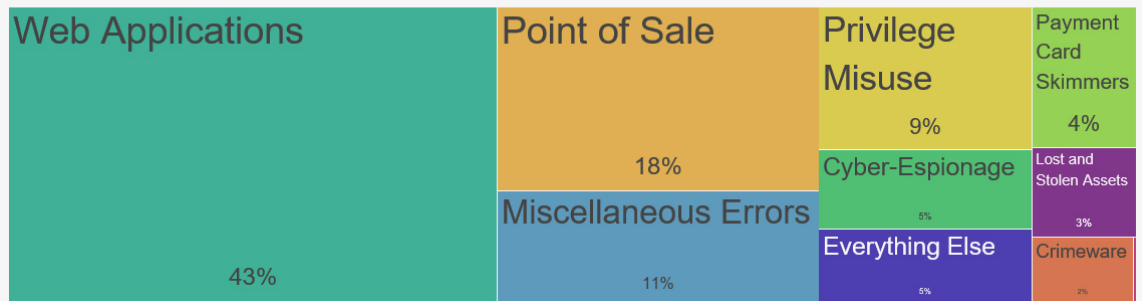
Patterns

PATTERN BREAKDOWN

SHOW

Breaches only

All Incidents



YEAR: 2009 2010 2011 2012 2013 2014 2016 2018 2017

EXPLORE PATTERNS

Pattern	Breaches	Incidents
Crimeware	125	8,639
Cyber-Espionage	151	310
Denial of Service	0	19,837
Privilege Misuse	212	10,556
Miscellaneous Errors	280	2,029
Payment Card Skimmers	101	134
Point of Sale	83	85
Lost and Stolen Assets	132	3,896

Information at your fingertips

Dig in to the details with DBIR Interactive.

For eleven years we've gathered data from around the world to develop the Data Breach Investigations Report so information security practitioners can understand the threats they face.

Now, the community has the opportunity to dig into the details with DBIR Interactive, an online portal providing you access to explore the most common DBIR incident patterns for your industry.

[Go to DBIR Interactive](#) >

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Understanding the threats you face is the key to effective cybersecurity. The 2017 DBIR revealed the biggest threats in your sector and what you can do to mitigate them.

Read the 2017 DBIR >



What were the biggest threats in the 2016 report? The nine incident classification patterns we identified in 2014 reigned supreme. Get our advice on how to mitigate the risks.

Get the 2016 DBIR >



Gartner Magic Quadrant for Network Services, Global, Danellie Young, Katja Ruud, Bjarne Munch, Takeshi Ikeda, Neil Rickard, 27 February 2018.

Gartner Magic Quadrant for Managed Security Services, Worldwide, Toby Bussa, Kelly M. Kavanagh, Sid Deshpande, Pete Shoard, 27 February 2018. This graphic was published by Gartner, Inc. as part of a larger research note and should be evaluated in the context of the entire document. The Gartner document is available upon request from Verizon.

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