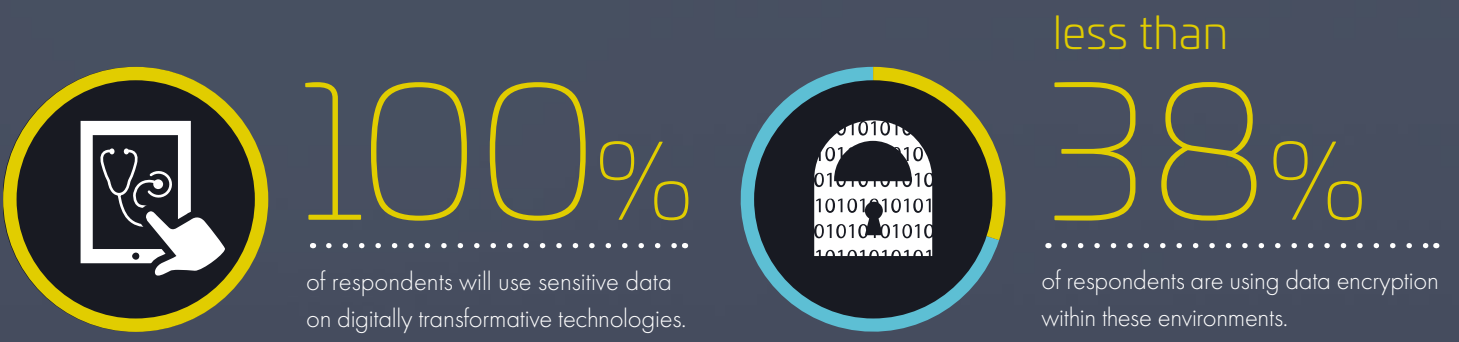# THALES

The Changing Face of Data Security
2019 Thales Data Threat Report – Healthcare Edition

The report concentrates on the results from 100 U.S. healthcare enterprise IT security professionals with responsibility for, or influence over, IT and data security from within a total survey set of 1,200 respondents. Survey, reporting and analysis conducted by IDC, and sponsored by Thales.
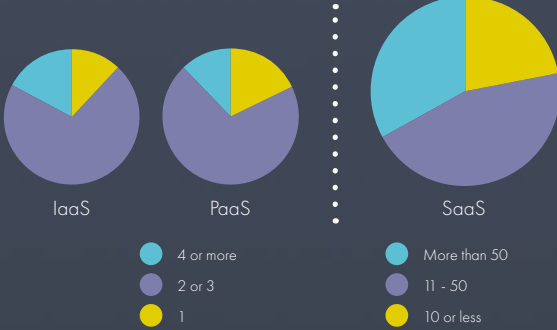
Healthcare organizations universally use digital transformation technologies with sensitive data

100%
of respondents will use sensitive data on digitally transformative technologies.

less than 38%
of respondents are using data encryption within these environments.

The reality of the multi-cloud enterprise

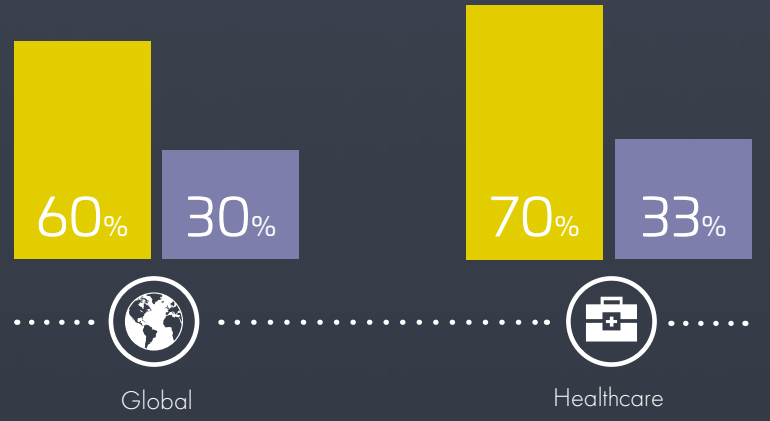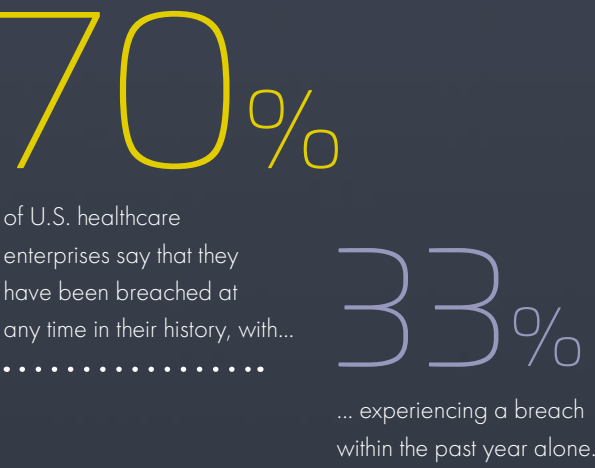Multi-cloud environments make the job of protecting data more complex.

Number of cloud environments

IaaS   PaaS   SaaS

- 4 or more
- 2 or 3
- 1

- More than 50
- 11 - 50
- 10 or less

Driven by the need to protect digital transformation's complex data environments,

46%
rated complexity as the top barrier to implementing data security.

Data breach resistance: no one is immune

70%
of U.S. healthcare enterprises say that they have been breached at any time in their history, with...

33%
... experiencing a breach within the past year alone.

60% 30%
Global

70% 33%
Healthcare

U.S. Healthcare reported the greatest rate of breaches over any other industry studied.
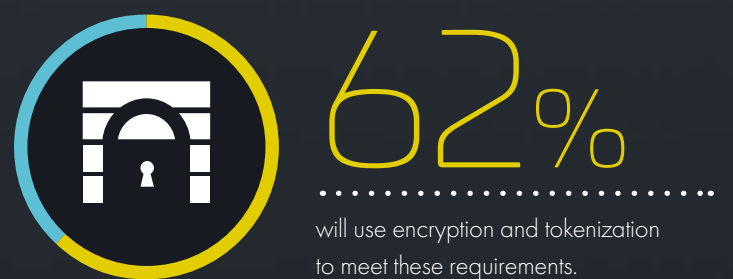
Encryption rates are low

Despite recognizing the importance of protecting sensitive data, encryption rates throughout the enterprise are surprisingly low.

38% or less
of healthcare organizations polled say they use encryption for the vast majority of use cases studied.

Data privacy and sovereignty regulations impact nearly all

Enterprises in healthcare face a daunting array of privacy and compliance regulations including HIPAA/HITECH, PPACA, the Patients and Communities Act, and EPCS.

90%
will be affected by data privacy and sovereignty regulations.

62%
will use encryption and tokenization to meet these requirements.

Data Security doesn't have to be hard

It's vitally important. Organizations need to take a fresh look at how they provide data security. Visit the Thales website to download the full report, including IDC recommendations.

Click to download report #2019DataThreat

Thanks to our platinum and gold sponsors:

PURE STORAGE®   Cognizant

CSA cloud security alliance℠   OASIS Open standards, Open source

Follow us on:

LinkedIn   Twitter   Facebook   YouTube