**KEY FINDINGS**

- **Most common hack experienced by a data breach**
  - Malware: 54%
  - Phishing: 28%
  - Ransomware: 25%

- **Payment data has more points of vulnerability to security threats**
  - 42% of surveyors to agree
  - 29% of payment service providers
  - 25% of financial institutions

- **Payment data is not valued the same way as other payment data**
  - 55% of surveyors to agree

- **Of all surveyors, 54% believes that payment data is the most sensitive data**

- **Of all surveyors, 31% believes that payment data is the most difficult data to protect**

**TRENDS IN PAYMENT METHODS**

- **About 80% of the surveyors**
  - 90% use mobile devices
  - 66% use payment services
  - 59% of them are not secure

- **Of all surveyors, 67%**
  - 98% consider mobile devices as the most secure
  - 33% consider mobile payments as the most secure
  - 25% consider mobile transactions as the most secure

- **In order to access mobile payments**
  - 95% of surveyors to agree
  - 86% of payment service providers
  - 82% of financial institutions

- **Of all surveyors, 67%**
  - 67% of mobile devices and 71% of mobile payments

**TRENDS IN PAYMENT DATA SECURITY**

- **The top security techniques used to protect payment data**
  - 58% use encryption
  - 42% use multi-factor authentication
  - 29% use security gateways

- **The top three description of payment data**
  - 58% of surveyors to agree
  - 48% of payment service providers
  - 44% of financial institutions

- **Multifactor authentication is mainly used for internal employees and rarely for third parties or vendors**
  - 30% of surveyors to agree
  - 27% of payment service providers
  - 25% of financial institutions

- **Payment data is not found in the breach as the security and integrity of payment data**
  - 30% of surveyors to agree
  - 27% of payment service providers
  - 25% of financial institutions

**WOMENSHIP ON PAYMENT DATA SECURITY IS NOT CONTINUED**

- **What is the biggest barrier for women in managing and safeguarding payment data?**
  - 28% lack of time
  - 25% lack of knowledge
  - 19% lack of education
  - 18% lack of experience
  - 8% lack of mentors
  - 2% lack of support

**GEMATO**:

The most reputable cross-industry data breach analytics platform that supports companies in using data to improve their cybersecurity processes.