# Security and Compliance with MySQL Enterprise Edition

Protect your data and business

#### Recent Data Breach Statistics

## 7.9 billion

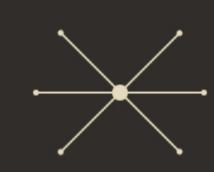
records stolen in 2019, up by 33%

### 1.76 billion

records leaked in January 2020

48%

of breaches are malicious attacks



## \$3.86 million

average cost of a data breach

## 7 out of 10

businesses are not prepared to react

## \$2 trillion

global cost of cybercrime in 2020

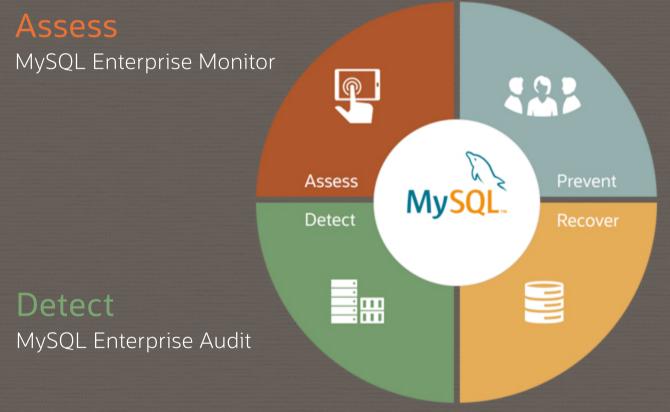
Sources: Symantec 2019 Internet Security Thread Report, TheBestVPN Cyber Security Statistics 2020

## of Data Security Regulations

MySQL Enterprise Edition helps protect your most valuable asset: data. Every organization is held to data privacy and data protection standards. MySQL Enterprise Edition provides full support to comply with these regulations and avoid costly fines.



## MySQL Security Architecture



## Prevent

MySQL Enterprise Authentication

MySQL Enterprise Firewall MySQL Enterprise Encryption

MySQL Enterprise Data Masking

#### Recover MySQL Enterprise HA

MySQL Enterprise Backup



## Data: Your Most Valuable Asset

In today's digital world, data is your organization's most valuable asset. Data is about your customers, employees, and partners. Data is about your IP, mergers and acquisitions, strategy, and sales figures. Protect your data and your business.

### Fortune 1000 Companies Secure Their Databases with MySQL Enterprise Edition

















J.P.Morgan



earn more about how to

secure your MySQL databases

with MySQL Enterprise Edition.





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