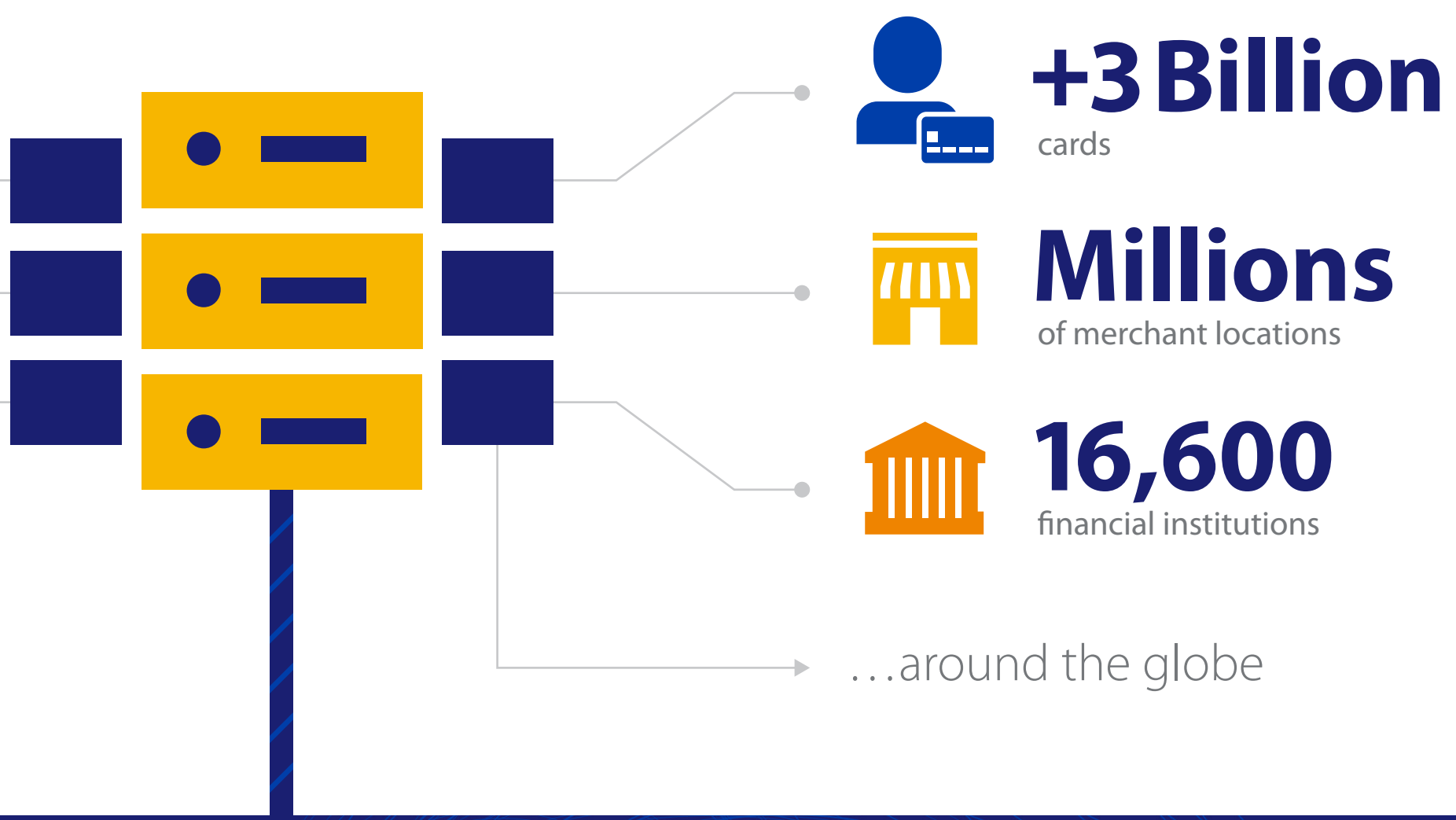


Visa Data Centers:

The engine rooms of Visa's global commerce network

At Visa's world class data centers, our goal is simple: ensure that every transaction is processed quickly, securely, and seamlessly—so consumers can get where they're going, and merchants can grow their business without pause.

Visa's data centers sit in the middle of our vast network connecting...



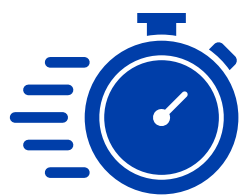
Four data centers on three continents



We connect our clients and partners to our data centers through a private telecommunications network that covers more than 10 million route miles—enough to circle the earth 400 times



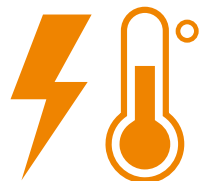
The machinery powering global commerce:



The latest generation of mainframes



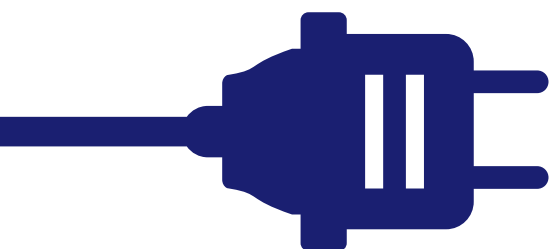
Thousands of servers



Energy-efficient power and cooling



Redundant layers of physical and cyber security



Powering more than 100B processed transactions per year, in 160 currencies and 200 countries and territories—each within the blink of an eye

Neither rain nor snow nor dark of night

Visa's network of data centers are engineered to withstand natural disasters, power outages and intrusion attempts.

Fortress-like Physical Security

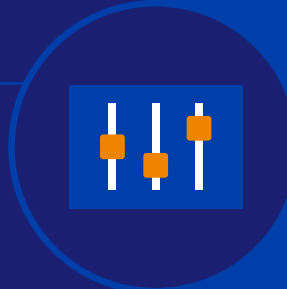
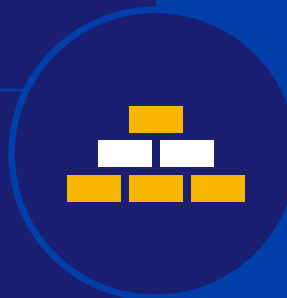
- Biometric scans to control access
- HD camera surveillance
- High-security alarm systems

Resilience through Redundancy

- Multiple connections to grid power
- Back-up battery and diesel generator power
- Backup cooling capacity

Always-On

- Systems monitored 24 x 7 x 365
- Transactions routed through multiple data centers to provide continuous availability with zero downtime



Source: Visa card and transaction numbers from Visa Operating Certificates and Performance Data for CY2016. Number of Visa cards includes cards carrying the Visa, Visa Electron, V PAY and Interlink brands as well as PLUS proprietary cards. Merchant locations are provided by Visa's issuing and acquiring financial institutions as of December 2016. Transaction number includes Europe in all periods. Number of client financial institutions as of OE December 2016. Telecommunications diagram is for illustration purposes only and may not be an exact representation of the current network.