PCI DSS Compliance at a Glance



WHAT IS PCI DSS COMPLIANCE?

The Payment Card Industry Data Security Standard (PCI DSS) is a set of data security regulations designed to ensure the safe processing, transmission, and/or storage of cardholders' data during payment transactions. Developed in 2004 by the PCI Security Council, it helps protect sensitive payment card information across various industries.



WHO NEEDS TO COMPLY?

Organizations that handle payment card information must comply with PCI DSS, which includes:

- Businesses and merchants accepting payments
- Financial institutions such as banks and insurance companies
- Service providers like data centers, payment gateways, and call centers
- E-commerce platforms, online retailers, and SaaS providers



KEY PILLARS OF PCI DSS

PCI DSS focuses on six key goals to secure cardholder data:

- Build and maintain a secure network
- Protect cardholder data
- Use regularly updated data security software
- Restricted access to customer data
- Regularly monitor network
- Maintain a documented security policy



BENEFITS OF PCI DSS COMPLIANCE

- Build customer trust by showing commitment to data protection.
- · Boost your brand reputation by meeting industry standards.
- Foster customer loyalty by keeping their data safe.
- Achieve global compliance with international security standards.
- Strengthen your security systems and reduce potential risks.
- Prevent fraud and data breaches with robust security measures.



CONSEQUENCES OF FAILING PCI DSS COMPLIANCE

- Face hefty fines for not complying with PCI DSS standards.
- Risk legal action due to security breaches or negligence.
- Damage your brand's reputation by failing to protect customer data.
- Lose revenue from decreased customer trust and sales.
- Risk losing customers to competitors who follow security standards.
- Increase the chances of data breaches and cyberattacks.