Ensuring PCI DSS Compliance

Reducing Deployment From Days to Minutes

ABOUT HAVENTEC
Haventec helps organizations build trust by maintaining their customers’ privacy in every interaction, disrupting the global cybersecurity market with a decentralized approach to authentication. With internationally patented technologies, they dramatically reduce cyber risk and enable pervasive trust services for organizations of all sizes.

INDUSTRY
Cybersecurity

INTEGRATION
AWS

USE CASES
Infrastructure and application automation, PCI DSS compliance

BUSINESS ISSUE
Speed up deployment times globally, while delivering continuous PCI DSS compliance, allowing Haventec to deliver solutions to customers that prevent fraud and protect data privacy.

BUSINESS CHALLENGE
To deploy its payment tokenization and payment card industry (PCI) solutions anywhere in the world in a matter of minutes while maintaining PCI-DSS compliance, automate infrastructure provisioning for Docker environments quickly, and consistently.

SOLUTION
Deploy Chef InSpec and Chef Automate to provide system-wide automation, visibility, and control, to maintain a simple architecture that is secure by design, fully automated, self-healing and self-configuring. This includes delivering a continuous compliant capability that confidently maintains their PCI-DSS compliance with Chef InSpec.

IMPACT
Haventec is now able to fully automate its VPC (virtual private cloud), infrastructure, and applications while maintaining compliance, allowing for rapid growth and scale of both customers and systems.
- Agent-based architecture eliminated direct access to production servers and applications, reducing PCI-related vulnerabilities including access and key management, leading to audit acceleration
- Reduced deployments from days to minutes
- Zero data loss in five years

“We can push a button and have a completely new VPC, with new application stacks, operational in less than 10 minutes. It has created a highly resilient ecosystem in which we’ve had zero data loss in five years. The outcomes have been fantastic.”

- Robert Morrish, CTO, Haventec

“The repeatable pattern, as we see, is businesses and application teams and development teams going from days, weeks, sometimes months, down into minutes, with their full end-to-end production deployment.”

- Egor Cole, Principal Consultant, Fastlane (Chef Strategic Partner)