

## BATTLE CARD

# Optimized Security Solutions for Finance and Legal SaaS Apps

**Abstract:** According to the Boston Consulting Group cyberattacks hit financial services firms 300 times more than other companies.<sup>1</sup>

With the average data breach in 2021 reaching \$5.72<sup>2</sup> million in the financial sector and the average cost of a successful malware attack on law firms amounting to \$5 million<sup>3</sup>, there is no doubt that financial and legal organizations are in the crosshairs of audacious and sophisticated attackers, and that they need to prepare to fight back.

## More secure than the ordinary cloud

phoenixNAP offers best-of-breed cloud and infrastructure-as-a-service solutions to meet financial and legal industry compliance regulations and security requirements. We built our Data Security Cloud to help you protect large volumes of sensitive, highly regulated data while enabling seamless development and scaling of SaaS applications. This secure-by-design virtualized environment leverages industry-leading technologies by VMware, Intel, and Veeam, giving finance and legal providers all the necessary tools for deploying and managing secure cloud infrastructure.

## Challenges facing the financial and legal sector:

**Data Protection** – Sensitive data must be stored and processed using advanced security technologies to ensure maximum protection from disasters, breaches, DDoS attacks, viruses, malware, or fraud. phoenixNAP removes the complexity and high costs of building and managing compliance-ready infrastructures.

**Security Expertise** – Finance, legal, and insurance companies are facing the problem of hiring expert staff to set up and manage their security environment. As a managed platform offering complete visibility of infrastructure, phoenixNAP's Data Security Cloud eliminates the need to employ security teams in-house.

**Regulatory and compliance requirements** – The financial and legal industry is heavily regulated by federal and state agencies and must also comply with numerous international regulations. phoenixNAP provides a full suite of infrastructure-as-a-service solutions which are PCI-DSS-ready, HIPAA, SOC, ISO compliant.

## Data Security Cloud features:

### Provide flawless performance

Data Security Cloud is powered by top-of-the-line hardware and networking technologies, ensuring maximum availability and performance.

---

### Quick workload migration

Data Security Cloud enables you to move your workloads quickly and painlessly. phoenixNAP migration experts help you avoid disruptions in availability and incompatibility issues.

---

### Backups and disaster recovery included

Built-in Veeam backup solutions provide you with a fresh copy of your data to restore, ensuring business operability and customer satisfaction even in the case of a disaster.

---

### Intelligent threat detection

Data Security Cloud is powered with Sophos and Alert Logic solutions to bring you always up-to-date threat intelligence feeds, anti-virus, and vulnerability scanning, and end-point protection.

---

### Resources:

1. **Markets Insider**, Cyberattacks are 300 times as likely to hit financial firms than other companies
2. **Statista**, Average cost of data breaches worldwide by industry, 2021
3. **Safeonline**, Cyber risk by industry sector/the legal sector and cyber risk

## What we do for you:

- Design and set up a secure environment.
- Guide you through the migration process.
- Keep a watchful eye on your network.
- Alert you if we see suspicious activity.
- We are there for you 24/7.



*"Our partnership with phoenixNAP has allowed us to speed up delivery of key services to our users. The solution gives us the control we need without the burden of supporting the whole infrastructure. This is key to our strategy of delivering services to a global organization with a small IT team. Marc and the team at phoenixNAP took the time to understand what we were asking for, tailored a solution to satisfy both our technical and budgetary needs, and executed in a very short amount of time."*

---

**Jeremy Nutting,**  
**Director of IT, Ascent Aerospace**

## Move your data to secure cloud-based infrastructure

The main benefit of shifting to Data Security Cloud is improved environment security and superior performance delivered on an opex-based model. Built for organizations looking to modernize and easily scale their IT while optimizing their costs, phoenixNAP's infrastructure-as-a-service solutions provide a solid foundation for business growth.