PhoenixNAP’s Data Security Cloud brings you an unparalleled cloud security model. Combining progressive hardware, software, and security technologies, phoenixNAP’s new cloud platform offers you ultimate protection and revolutionary performance.

It’s where your critical workloads deserve to be.

What you get:
- Security beyond perimeter
- Hardware-enhanced security
- Op-ex ready solution
- Top-notch performance

How you benefit:
- Lowered TCOs and Time-to-Market
- Minimum upfront investment costs
- Quick and painless workload migration
- Expert SOC support available 24/7

Powered by:

PhoenixNAP’s Data Security Cloud brings you an unparalleled cloud security model. Combining progressive hardware, software, and security technologies, phoenixNAP’s new cloud platform offers you ultimate protection and revolutionary performance.
How your Business Benefits with phoenixNAP’s Data Security Cloud

The first half of 2017 saw a **164 percent increase** in the number of cyberattacks.

TODAY THE QUESTION FOR BUSINESS AND SECURITY LEADERS IS NOT IF THERE WILL BE A BREACH BUT HOW TO CONTAIN THE IMPACT.

Architected to offer a solution to this issue, Data Security Cloud uses advanced software and hardware level protection to provide high-level security with minimum upfront investments and no impacts on performance.

### Secure-by-Design

All the benefits of in-house security design with none of the complex work or need for risk management

### Value with Low Overhead

Enterprise-grade infrastructure at cloud-based resource model to maximize your IT investments

### Trusted Expertise

Offload the time and risk associated with designing, installing, maintaining and protecting complex infrastructure

---

**Running an on-prem Infrastructure?**

Consider all the costs that you can eliminate by shifting to phoenixNAP’s Data Security Cloud:

- Hardware – procuring, maintaining, sparing
- Software – licensing, patching
- Space and power and cooling
- Backup
- Disaster Recovery
- Security Services
- IT Security Staffing and Expertise
- 24/7 Infrastructure Monitoring
- Network and Telecom costs and complexity
- Compliance requirements
- Ongoing maintenance
Behind the Battle-Ready Infrastructure

PhoenixNAP's Data Security Cloud is a result of collaboration between virtualization, hardware, and infrastructure leaders.

The platform integrates VMware NSX® network virtualization technology with Intel® Xeon® Scalable processors for maximum security and performance results.

With this model, security functions from the underlying physical infrastructure are embedded directly into the hypervisor and distributed across the data center, while performance remains on the highest level.

Your data resides within fully protected machines, even as they travel between servers.

Benefits of this approach:

- Micro-segmented security enables targeted security features implementation;
- Data-center-wide protection enables smooth and secure workload mobility;
- Improved cryptography of Intel Xeon Scalable processors ensure utmost performance.

Data Security Cloud is ideal for:

- Organizations operating under strict compliance regulations (Healthcare, Finance...)
- Industries that handle sensitive information (Ecommerce, Government...)
- Businesses with highly flexible workloads (Research, Development...)

![Diagram showing the integration of On-premises, Virtual Desktop Infrastructure, Mobile Devices, and Multi-Cloud environments with Micro-segmentation security features.](image-url)
GET STARTED IN 4 EASY STEPS

Ready to onboard?
PhoenixNAP’s specialists would be happy to take you through the 2-day process involving:

1. You reach out to us at sales@phoenixnap.com with a note about your needs.
2. Our experts make an assessment of your environment and suggest the optimal solution.
3. We discuss SLA and contract requirements.
4. Our architects migrate your systems. We create a contract with all the details and send it to you for signing.

Now you can go on about your business, while we work 24/7 to secure and monitor your data.

Contact us at sales@phoenixnap.com or call 1.877.588.5918 to tell us what you need!

After the initial discussion and a quick assessment, we will set your infrastructure up and you can forget about it that instant.