



# Data Protection as a Service

## THE SITUATION

These days, our lives seem to be consumed by data and applications – much of it in the cloud. Everywhere you turn people are using cloud services and devices to do their jobs. From email to Salesforce to file-sharing services, there is a huge range of cloud apps and data floating around out there – especially sensitive data.

The problem is that there's no unified approach to enforcing security and compliance policies and identifying threats across these different data sources, particularly when you have a mix of on-premises and cloud applications. It's incredibly difficult and expensive to manage, which can slow down your business.

Business agility takes a hit, and you risk compromising your valuable data or falling out of compliance with the myriad regulations you may be subject to. All of this highlights the insufficiency of network-centric solutions to address what many organizations are feeling today – “How do I reconcile my business objectives with my security and compliance mandates?”



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## THE SOLUTION

The answer lies in a data-centric security framework that protects all of your business-critical data and applications whether they sit on-premises or in the cloud. NextLabs' data protection as a service (DPaaS) includes two cloud services, CloudAz and SkyDRM, which together form an end-to-end solution leveraging the same technology as NextLabs' on-prem solutions.

CloudAz is the foundational piece for securing access to applications and data while SkyDRM is a digital rights management service that enables you to share, monitor, and protect your documents anywhere, anytime.



## THE BENEFITS

NextLabs' DPaaS provides several key benefits:

### Data protection anywhere, anytime

NextLabs DPaaS keeps documents safe from unauthorized access. Protection of files stays with the document, regardless of where it's stored or who it's shared with, whether inside or outside your organization. Essentially, you get peace of mind, knowing that your prized data remains protected no matter where it resides or where it travels.

### Secure collaboration

NextLabs DPaaS enables secure collaboration as you share information with colleagues, partners, and suppliers. You also enhance your supply chain visibility while still preserving data confidentiality. The centralized management of access control policies simplifies and accelerates collaboration as well.

### Fast deployment

One of the chief benefits of NextLabs DPaaS is the quicker time to market as cloud deployments are much easier and faster than traditional on-premises deployments. Additionally, maintenance updates are pushed out by NextLabs, obviating the need for you to perform painful maintenance updates on your own.

### Lower cost of ownership

NextLabs DPaaS offers you the flexibility to scale your infrastructure as your requirements evolve. The cloud model eliminates upfront infrastructure costs (e.g., capex) and saves you the hassle of hiring and retaining sizeable IT staffs. In fact, opting for a cloud solution can often be easier to secure executive buy-in renting or leasing capacity from a cloud provider falls under an operating expense which is easier to justify and manage.

### Higher return on investment

NextLabs' solutions are designed to complement or augment many aspects of your existing security infrastructure, whether it's directory services, identity providers, or file-sharing services. For instance, CloudAz's attribute-based access control (ABAC) design can work hand-in-hand with a role-based access control (RBAC) model, thus, enabling you to preserve your initial investment in the latter.

## Streamlined IT

NextLabs enables you to streamline IT management by eliminating the need to implement and maintain costly customizations to meet security, compliance, and governance requirements. NextLabs' policy-driven approach to automating enforcement of data protection and compliance requirements allows IT to steer precious resources towards other strategic initiatives.

## KEY FEATURES

Feature	Detail
Centralized authorization management	Centrally manage and review authorization policies across applications and services
Application and data security	Control access at the application, transaction, data record, and cell level
Data loss prevention	Prevent loss of sensitive data by protecting and monitoring the data wherever it lives or travels
Access and usage controls for documents	Apply rights protection policies in real-time to control access and usage across all applications and file types
Audit and reporting	Provide audit logs and reports to ensure compliance with applicable regulatory or corporate governance requirements
Activity monitoring	Track and monitor user and data access activity across apps and services

### ABOUT NEXTLABS

NextLabs provides data-centric security solutions to protect business-critical data and applications. Its patented policy-driven dynamic authorization platform helps enterprises identify and protect data, monitor and control access to sensitive data, and help prevent regulatory violations—whether in the cloud or on-premises.

NextLabs' solutions automate the enforcement of security controls and compliance policies to enable secure information sharing across the extended enterprise. NextLabs has some of the largest global enterprises as customers and has strategic relationships with several industry leaders.

For more information on NextLabs, please visit <http://www.nextlabs.com>.