Modern Storage for Modern Business

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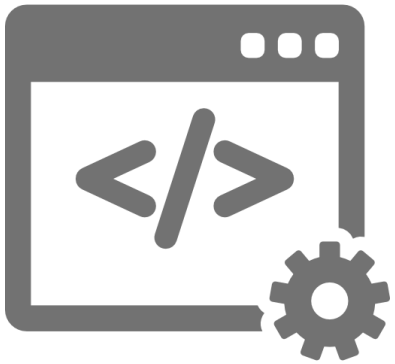
Business innovation requires flexibility

Someone has a great idea

Someone has to develop it



Someone has to deploy it and manage it

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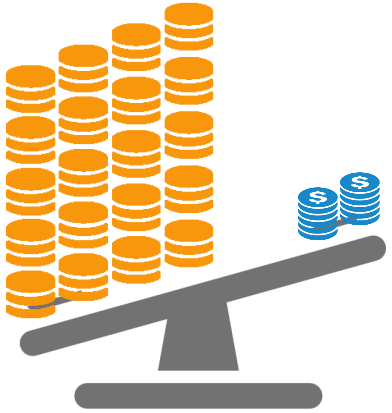
According to Forrester . . .



10X

faster growth of data than storage budgets

58%

take days, weeks, or months to provision storage

14%

have “cloud-like” storage provisioning

Source: Forrester Technology Adoption Profile: Meet Evolving Business Demands With Software-Defined Storage, March 2015. Visit hedviginc.com for full research report.

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The new way of doing storage

Commodity Servers

+

Software

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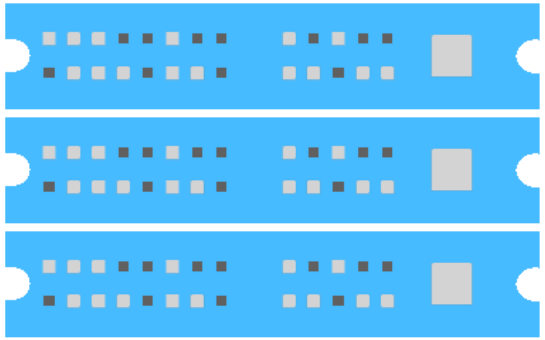

Software-Defined Storage

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It’s not so new (as this audience knows…)

…but it is new for most enterprises

It’s what Hedvig brings to the enterprise

Commodity Servers

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Software

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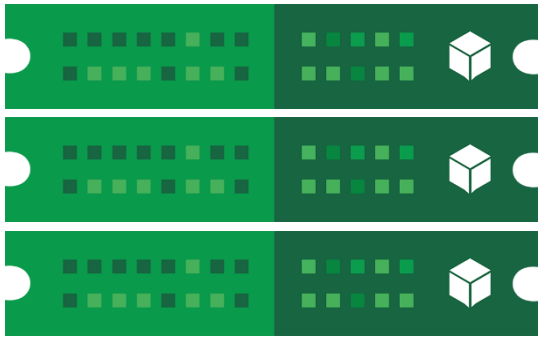


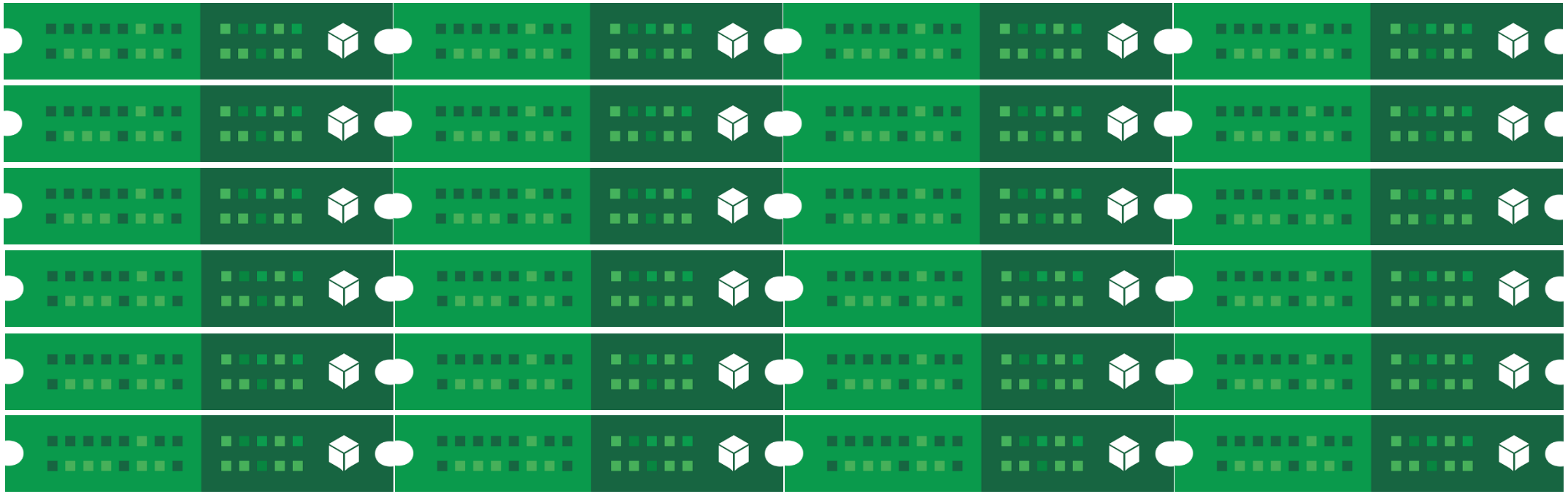
Hedvig Distributed Storage Platform

..and scales to massive proportion

Elastic:
Scale to petabytes of data

Simple:
Provide block, file, and object storage

Flexible:
Connect to any compute, or cloud



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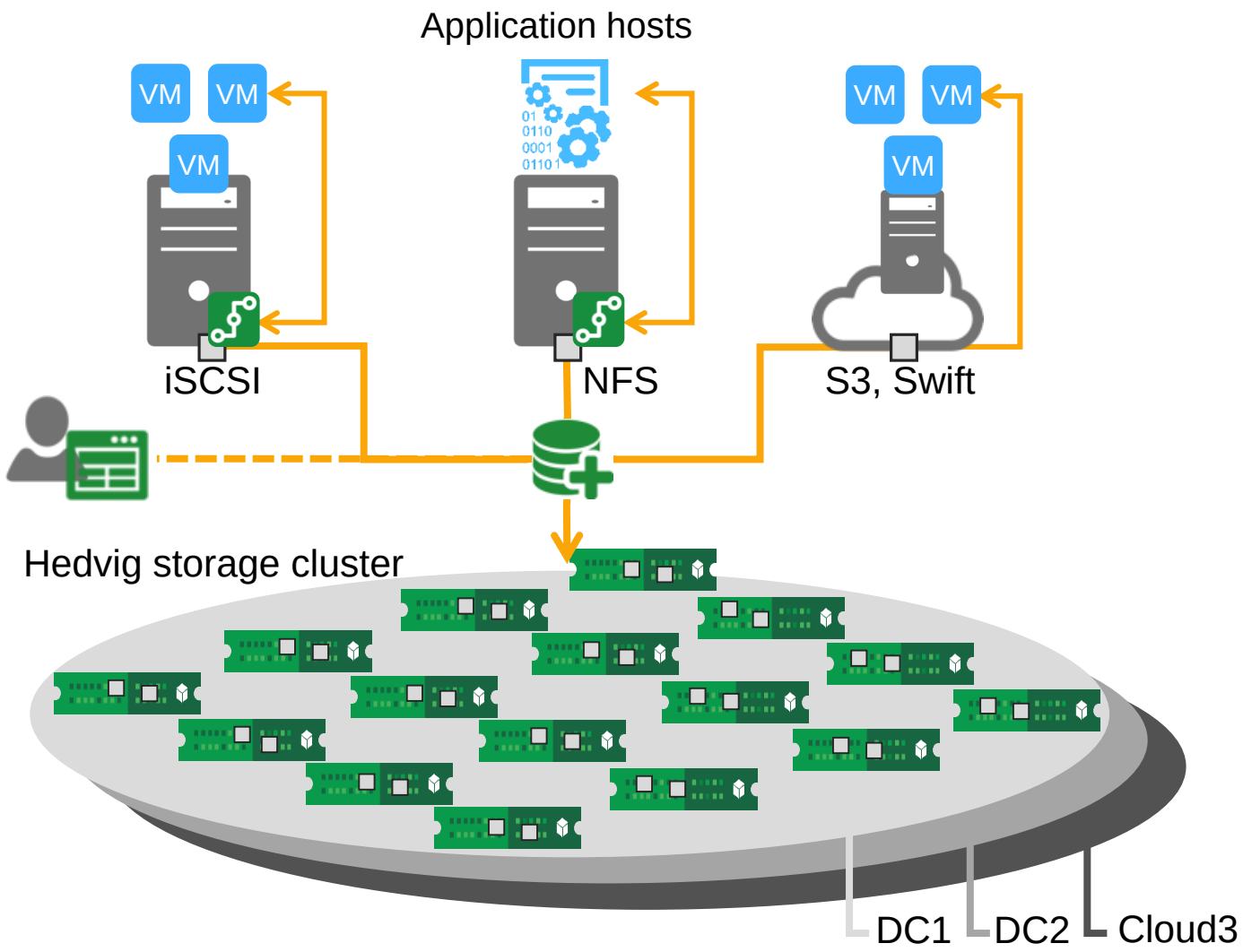
How it works



1. Create Virtual Disk(s) and assign policies via UI, CLI or API
2. Present block, file, or object storage to application tier
3. Capture I/O and communicate it to underlying cluster
4. Distribute and replicate data across cluster
5. Auto-tiers and auto-balance across racks, datacenters, and clouds

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Why do it this way?

Scale	Seamlessly add or subtract capacity/performance – grow to 1000+ nodes
Simplicity	Simplify provisioning with storage resource abstraction – a few clicks
Flexibility	Choose disk type and deployment – hyperscale or hyperconverged
Performance	Leverage compute cluster, flash – ride commodity hardware power curve
Resilience	Self-heal – never manually restore or migrate data again
Cost	Take advantage of low-cost whitebox hardware and appreciating software

Who is doing it with Hedvig ;)

Server virtualization

Bringing apps back in house on virtualized, multi-datacenter architecture.

Hedvig provides enterprise features and built-in resiliency.

Private cloud

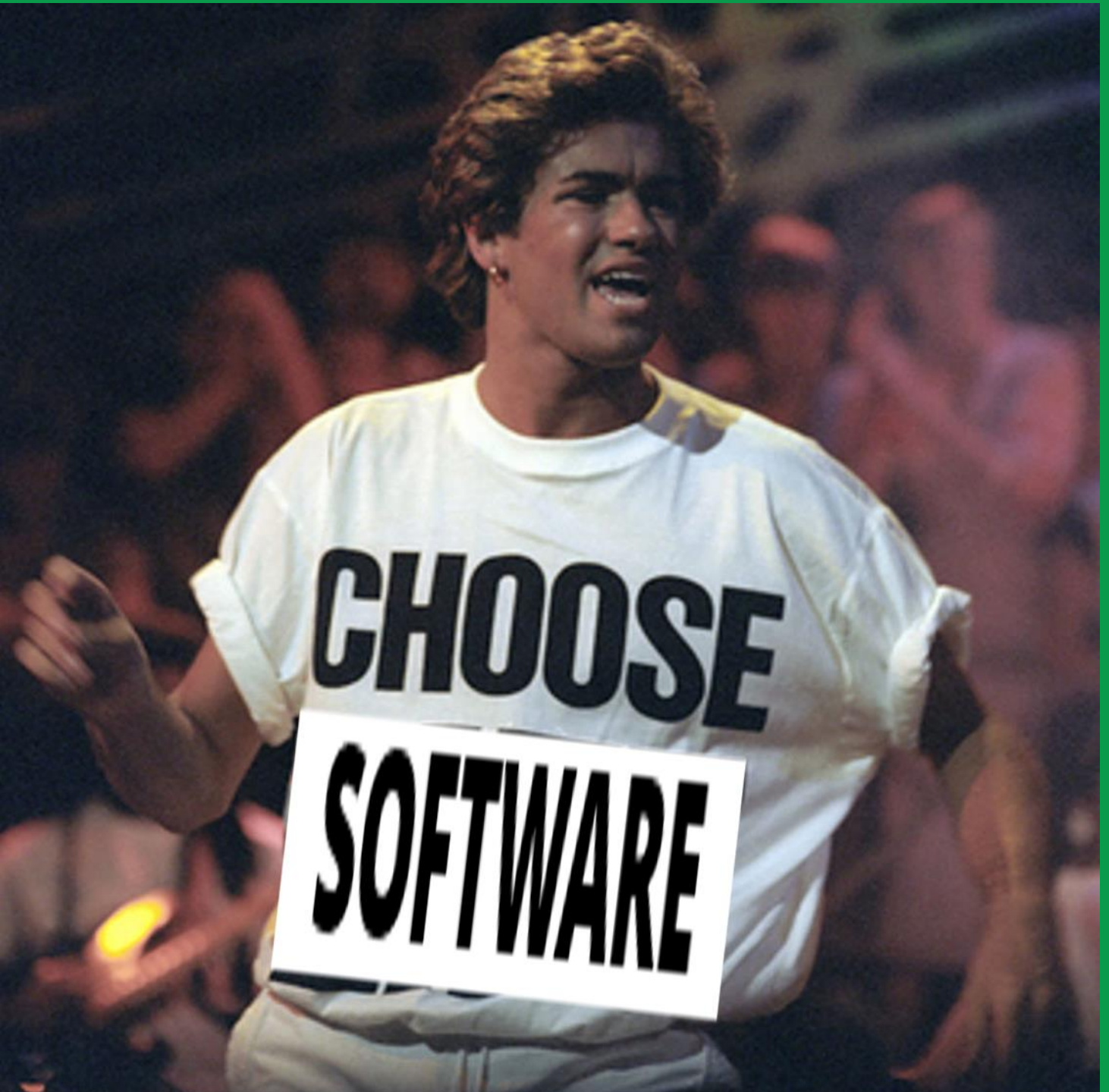
Growing at a rate of 1 terabyte per hour in private and hybrid cloud environments.

Hedvig provides scalability and multi-protocol flexibility for managed services.

Big data

Quick, reliable indexing of 100M active client docs.

Hedvig a scale-out, flash-friendly solution to replace local SSDs.



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Thank you!

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- Scale-out seamlessly with x86 or ARM
- Consolidate all protocols in one platform
- Support hyperconverged and hyperscale
- Run agnostic to any hypervisor, container, or OS
- Provide hybrid-aware DR, across any public cloud
- Provision with unprecedented flexibility and speed
- Enable enterprise-grade storage features