



Varför väljer de publika molnen att standardisera på NetApp?

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Solutions Engineer

Trender vi ser inom IT



IT måste leverera en hög servicenivå och samtidigt tillhandahålla moderna arbetssätt för verksamhetens IT-behov.



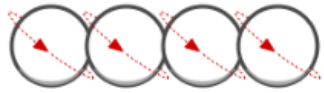
Etablera en multi-cloud-strategi



Ta hand om och modernisera befintliga system och datacenter

Development Process

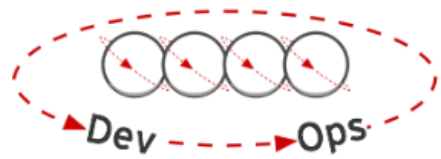
Waterfall



Agile

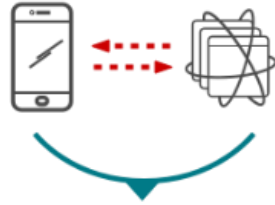


DevOps



Application Architecture

Monolithic



N-Tier

Microservices



Deployment & Packaging

Physical Servers



Virtual Servers

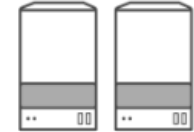


Containers



Application Infrastructure

Datacenter



Hosted



Cloud





1. Ge utvecklarna möjlighet att själva konsumera infrastruktur

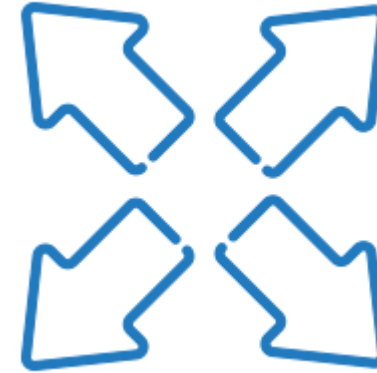
Containers är den perfekta platformen för microservices



Isolation



Packetering

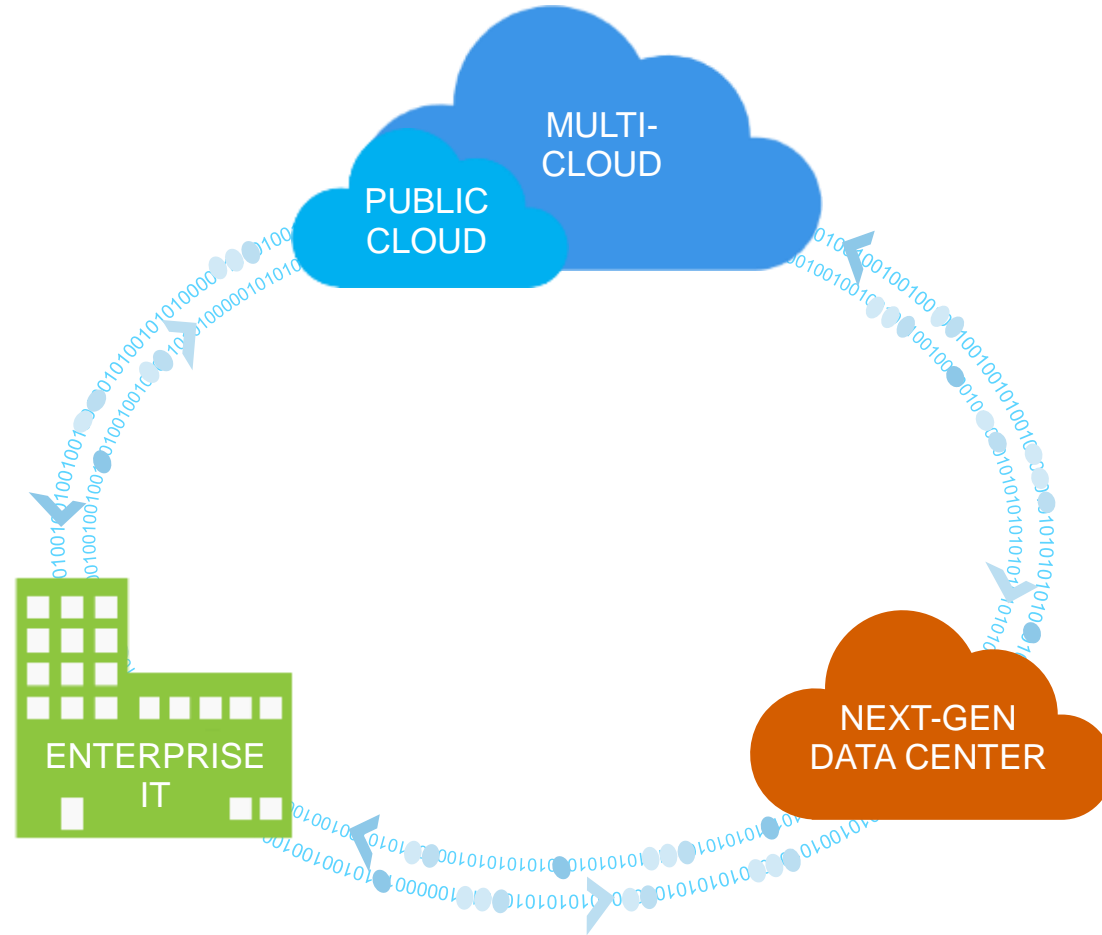


Mobilitet



2. Hantera applikationer på samma sätt oavsett om det är i molnet eller i det privata datacentret

Bygg en "Data Fabric" med NetApp



n detected and windows has been shut down to prevent damage

ATION_FAILED

is the first time you've seen this Stop error screen,
your computer, If this screen appears again, follow
steps

to make sure any new hardware or software is properly installed.
If this is a new installation, ask your hardware or software manufacturer
for any Windows updates you might need.

If problems continue, disable or remove any newly installed hardware
or software. Disable any device drivers with a yellow exclamation mark.
If you need to use Safe Mode to remove or disable components, start
your computer, press F8 to select Advanced Startup Options, and then
select Safe Mode.

Technical information:

*** STOP: 0x00000060 (0xF79C, 0x00000001, 0xF79C, 0x00000000)

*** 4FQ.sys - Address FWTV1999 base at 4S4M5000, Datestamp 4d5dd88c

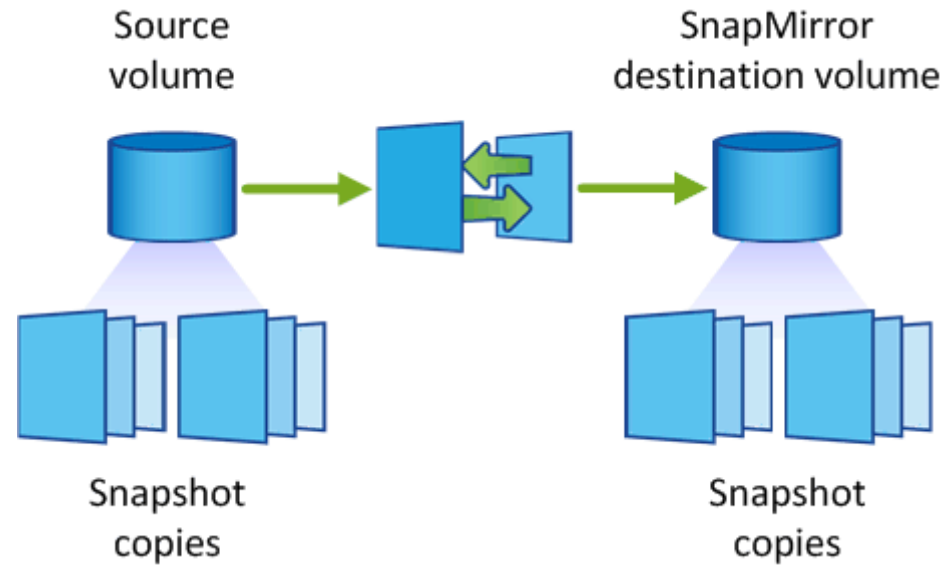
Beginning dump of physical memory

Physical memory dump complete

Contact your system administrator or technical support for further
assistance.

2. Dataskydd alltid inkluderat

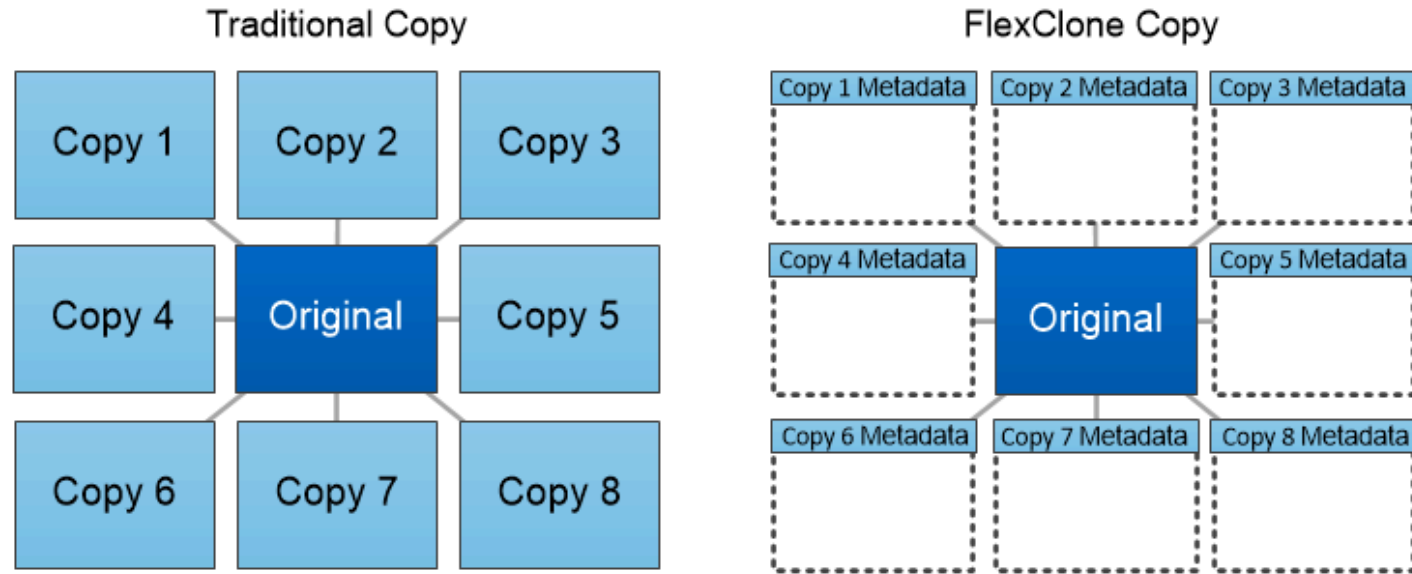
Snapshots och Replikering

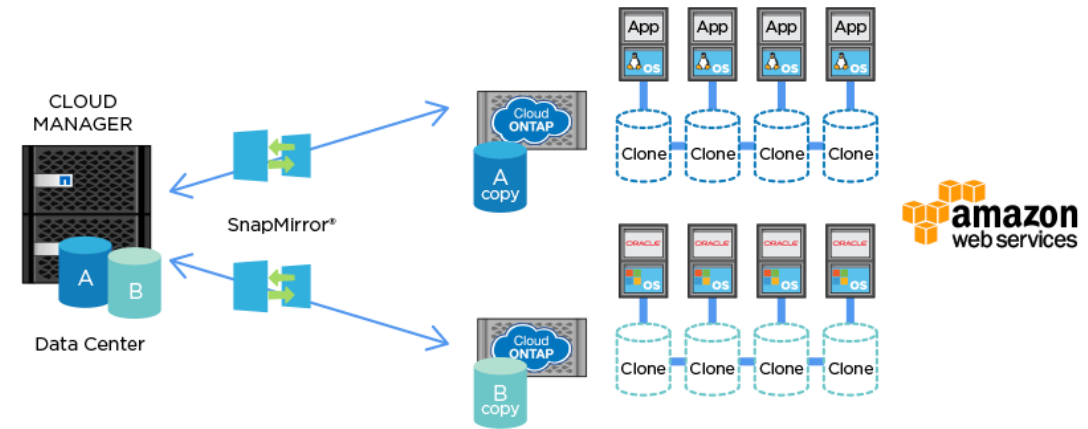




4. Helautomatiserad hantering av testmiljöer

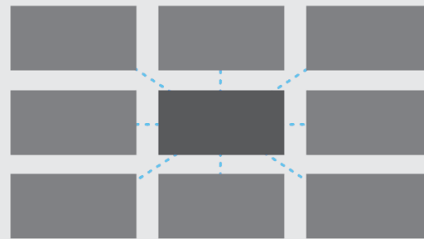
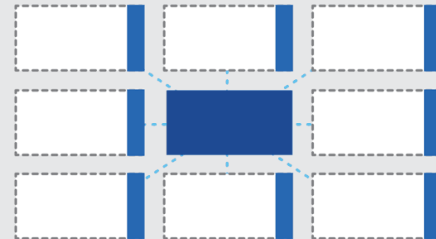
Skapa testmiljö på sekunder, oavsett storlek





- Wirestorm bygger och utför analys åt sina kunder med molntjänster från Amazon
- Man vände sig till NetApp för att få hjälp att accelerera processen för datakopiering

WITH FLEXCLONE TECHNOLOGY, WIRESTORM CAN CREATE DATASET COPIES FASTER

BEFORE:	AFTER:
20+ hours	<1 minute
	
Traditional Approach Building physical copies of datasets can take hours.	FlexClone[®] A clone makes a copy of metadata in just seconds.

NetApp



A problem has been detected and Windows has been shut down to prevent damage to your computer.

PROCESS_INITIALIZATION_FAILED

If this is the first time you've seen this Stop error screen, restart your computer. If this screen appears again, follow these steps:

Check to make sure any new hardware or software is properly installed. If this is a new installation, ask your hardware or software manufacturer for any Windows updates you might need.

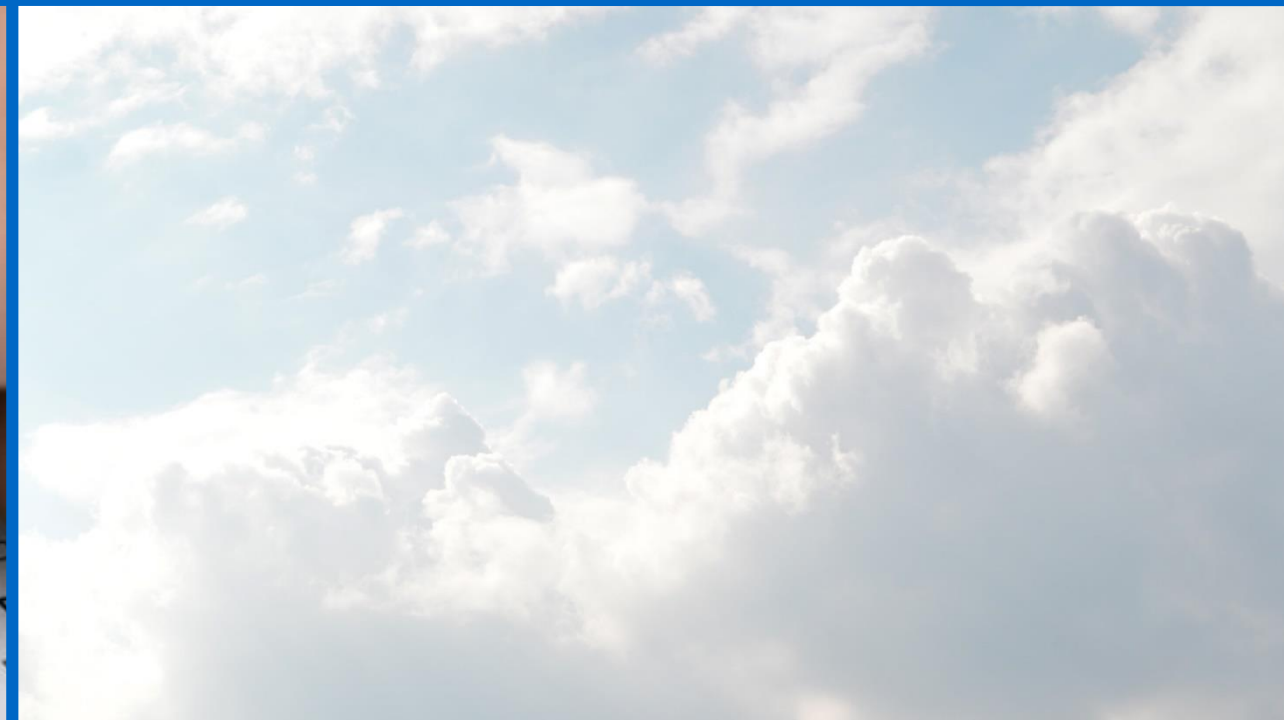
If problems continue, disable or remove any newly installed hardware or software. Disable BIOS memory options such as caching or shadowing. If you need to use Safe Mode to remove or disable components, restart your computer, press F8 to select Advanced Startup Options, and then select Safe Mode.

Technical information:

*** STOP: 0x00000060 (0xF2N094C2,0x00000001,0x4FQ1CCC7,0x00000000)

*** 4FQ.sys - Address FWTV1999 base at 4S4M5000, Datestamp 4d5dd88c

Beginning dump of physical memory
Physical memory dump complete
Contact your system administrator or technical support for further assistance.





Azure Enterprise NFS Service

PARTNERSHIP



NFS v3/v4 as an Azure service

Powered by NetApp

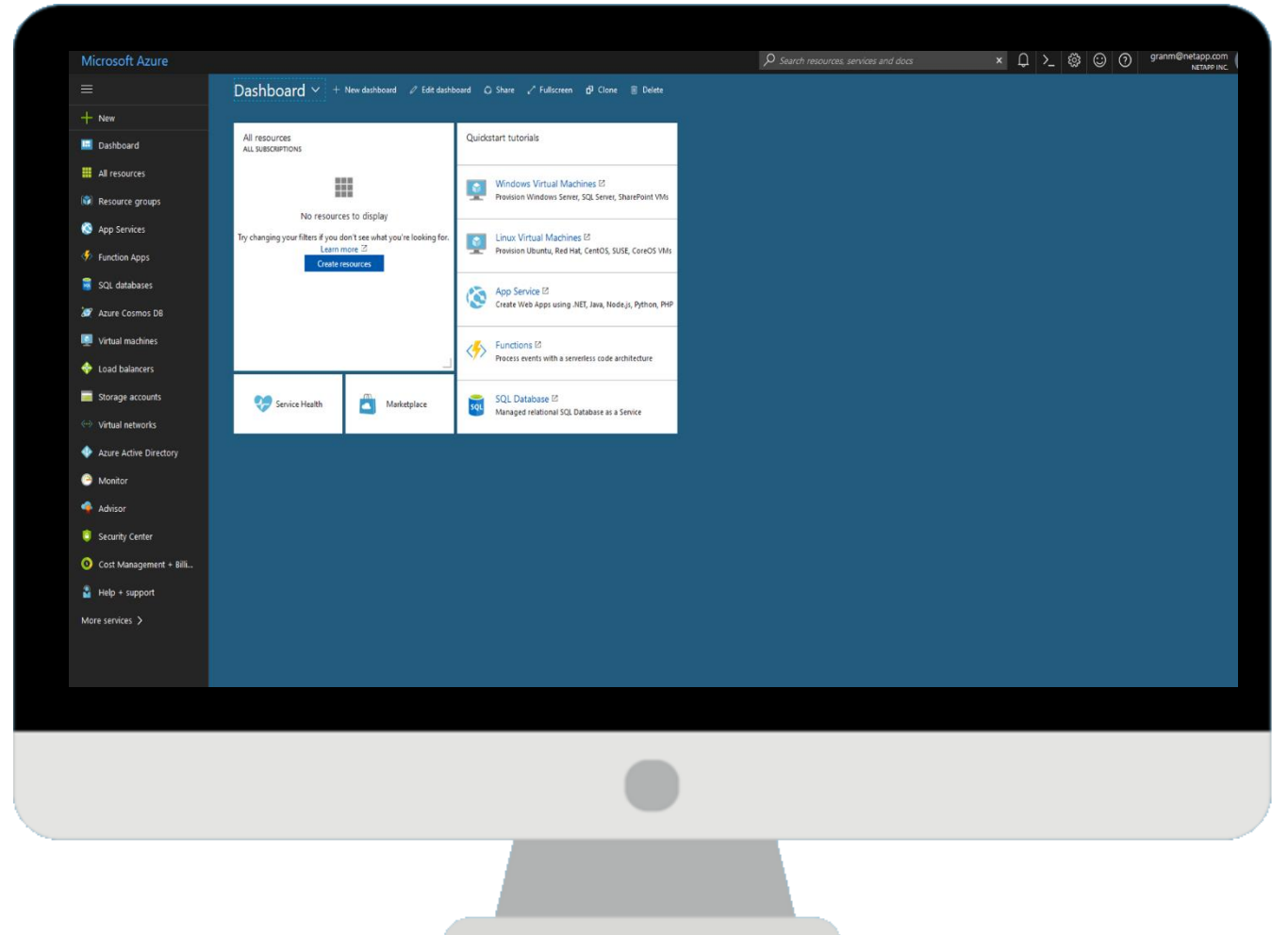
Preview starting 2018:

netapp.com/azure

NetApp™



 Microsoft  Azure





New NFS Volume

Share Fullscreen Clone Delete

+ New

Dashboard

All resources

Resource groups

App Services

Function Apps

SQL databases

Azure Cosmos DB

Virtual machines

Load balancers

Storage accounts

Virtual networks

Azure Active Directory

Monitor

Advisor

Security Center

Cost Management + Billi...

Help + support

More services >

* Resource name

Enter the name

* File path

Enter the name

* Service level

Well above average

Quota (GB)

100

* Resource group

 Create new Use existing

* Location

West US


Konsumerad som en förstklassig tjänst i Azure

- Marknadens mest driftsäkra och högpresterande NFS-tjänst, baserade på ONTAP All Flash
- Integrerat dataskydd med snapshots
- Datahantering och cloning enkelt utfört



NetApp Cloud Data Management


Multi-protocol lagringstjänst, tillgänglig på de stora publika molntjänsterna

NetApp
Cloud
Volumes

 BUSINESS CRITICAL
CLOUD STORAGE

AVAILABLE ON:

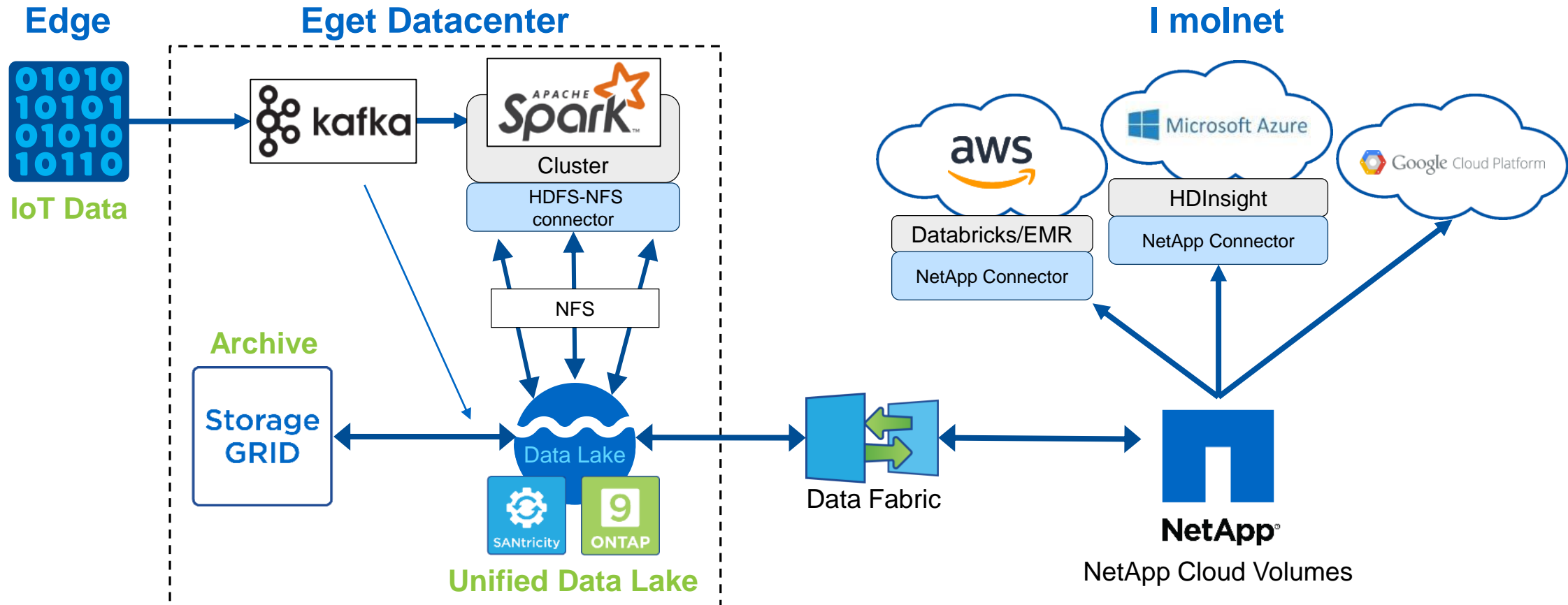
 



- + Native cloud service
- + No more storage administration
- + Provision 100TB + in seconds
- + Consumption* and Pre-Pay Options

Exempel: NetApp Active IQ (AutoSupport)

Arkitektur använder All Flash, Data Fabric och Cloud Volumes



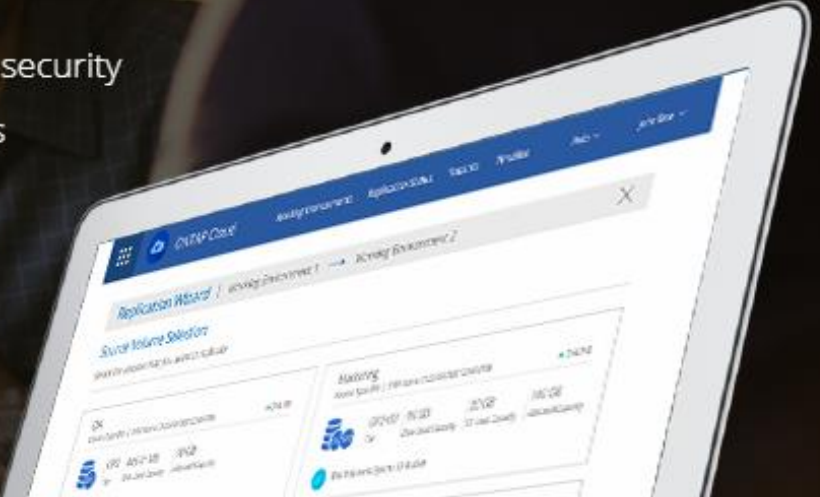
Alla NetApps
 Molntjänster
 från **samma portal**
 Test | Köp | Driftsätt

Welcome to NetApp Cloud Central

Providing ultimate data protection, mobility, security and speed for your cloud data needs

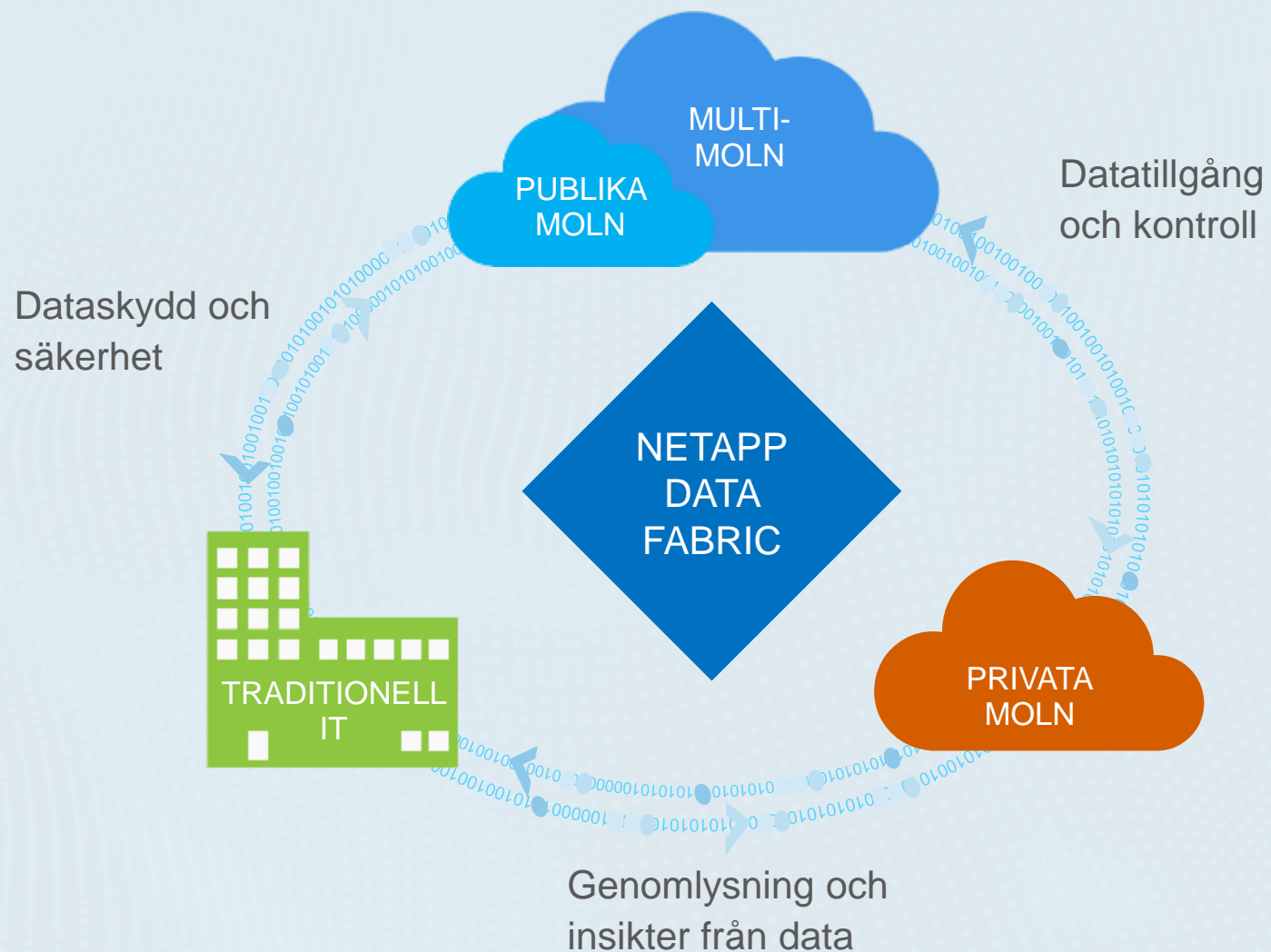
[SIGN UP](#)

[LOGIN](#)




 FRÅN INLOGGNING TILL PRODUKTIONSFÄRDIG TJÄNST PÅ SEKUNDER

NetApps Data
Fabric accelererar
data-driven digital
transformation
genom att förenkla
och integrera
datahantering



En arkitektur och en samling av datatjänster som erbjuder samma funktioner och fördelar i lösningar som spänner över traditionell infrastruktur, AWS, Microsoft Azure, Google, Alibaba och över 500 andra molnleverantörer.



Tack!