

Are your end users happy with Test Data Refresh

Jed, Seth and Alberto

Super cool and interesting people you will really like, I promise!

How are we doing this

DevTest Data Refresh Challenges

15 Min

Breakout group discussion topics:

- DevTest in the cloud
- Large DB Provisioning
- Data Masking
- From IT Ops to DevOps
- Data Protection

30 Min
3 x 10 each

Veritas can help!

10 Min

Wrapup

5 Min

**Modern Business Needs Are
Changing How We Work...**

Current—**Old way** to do Application development

End Users

Works 9-5 from the office, expects/accepts slow change

Datacenter (Physical, VMware)

Application

Web Server
(Front-end)

Business Logic Server
(Middleware)

Database Server
(Back-end)

Supporting Disciplines

IT Operations Teams

Server Storage Network Security Backup

Applications Teams

DB Dev QA

Operating Model

Enterprise Ticketing System

Waterfall

Modern—**New way** to do Application development

Application User

Works 24/7 remotely/laptop/mobile, service level expectations set by consumer products: innovator, Early Adopter

Cloud (OpenStack, AWS, IaaS,...)

Application

API Gateway

Cloud VM

Cloud VM

Cloud VM

Cloud VM

Cloud VM

Container based
Microservice

Cloud VM

Container based
Message Queue

Cloud VM

Container based
DB (NoSQL)

Cloud VM

Container based
DB (Oracle)

Supporting Disciplines

DevOps Team

Server Storage Network Security Backup DB Dev QA

Operating Model

DevOps

Continuous Integration/Continuous Delivery

Infrastructure as Code

Lean/Agile/Scrum

Transitional Scenario's Are Common

Common Transitional Scenario—**Hybrid**

Application User

Works 24/7 remotely/laptop/mobile, service level expectations set by consumer products: innovator, early adopter

Datacenter (Physical, VMware)

Application

Web Server
(Front-end)

Business Logic Server
(Middleware)

Database Server
(Back-end)

Supporting Disciplines

DevOps Team

Server

Storage

Network

Security

Etc.

DB

Dev

QA

Operating Model

DevOps

Continuous Integration/Continuous Delivery

Infrastructure as Code

Lean/Agile/Scrum

**These trends also exacerbate the
need for Dev Test data refresh!**

**Backups and
Restores**

Replication

Snapshots

DB Dumps

DB Native tools

Backups and Restores

Replication

Snapshots

DB Dumps

DB Native tools

Bottlenecks

Manual

Dependencies

Security Risks

Storage Inefficiencies

Time to Split in 3 Groups!

DevTest in the cloud

Large DB provisioning

Data Masking

From IT Ops to DevOps

Data Protection? 😊

Introducing Veritas Velocity™

- Users
- Roles
- Velocity Storage Server
- Database Sources
- Sandboxes

If you want to end your Velocity tour, click the next button to continue your tour. To end the tour early, click **End Tour**. You can return to it at any time.

END TOUR

Velocity Set up



Welcome To Velocity

To get started with setting up Velocity, click **TOUR**. You will be guided through the configuration process.

LATER











TOUR



Need additional help? Visit our help center.

GUIDANCE

VERITAS VELOCITY™

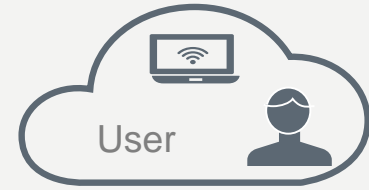
	
	
	
	
	

Data Capture



Virtual/Physical

Store, Optimize, Secure



- Data Protection
- Disaster Recovery
- Business Continuity
- DevOps
- Analytics
- Archiving
- Compliance

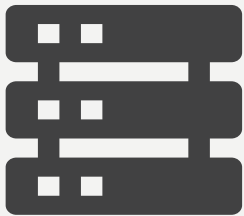
Access

Unlimited Instant Virtual Copies

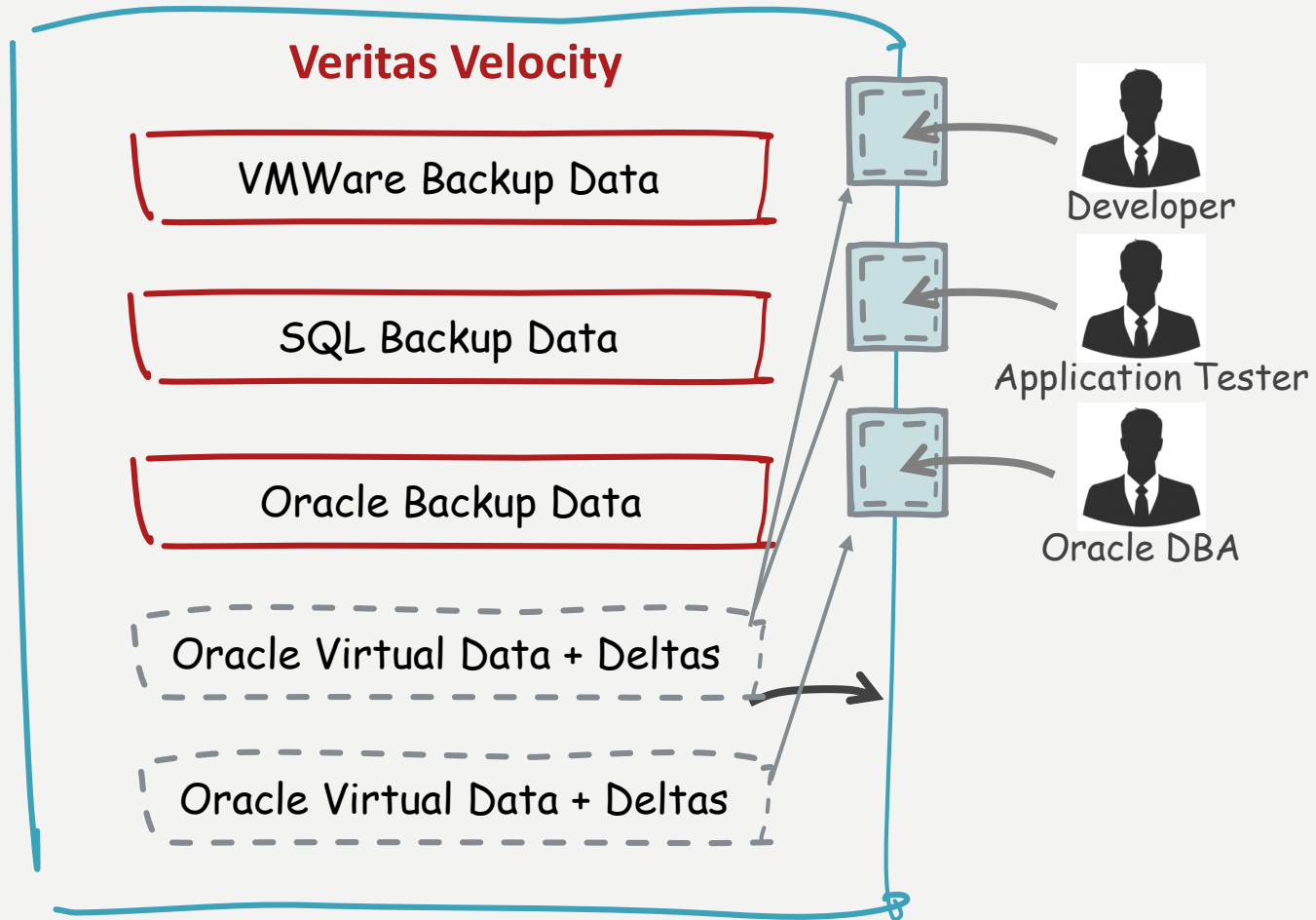
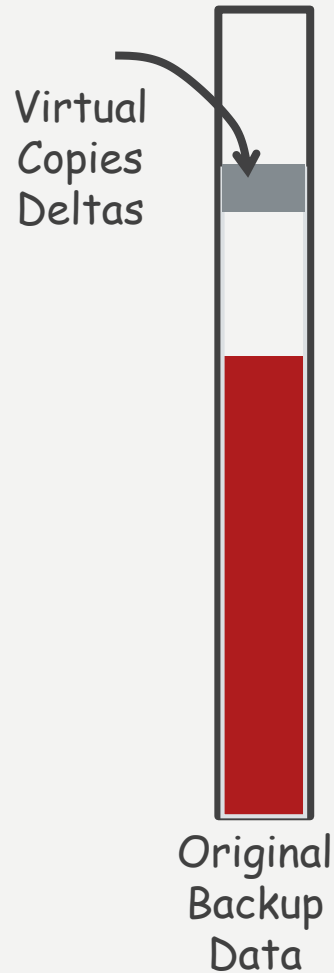
Velocity Data Virtualization Makes Self-service of Backup Data Fast and Efficient



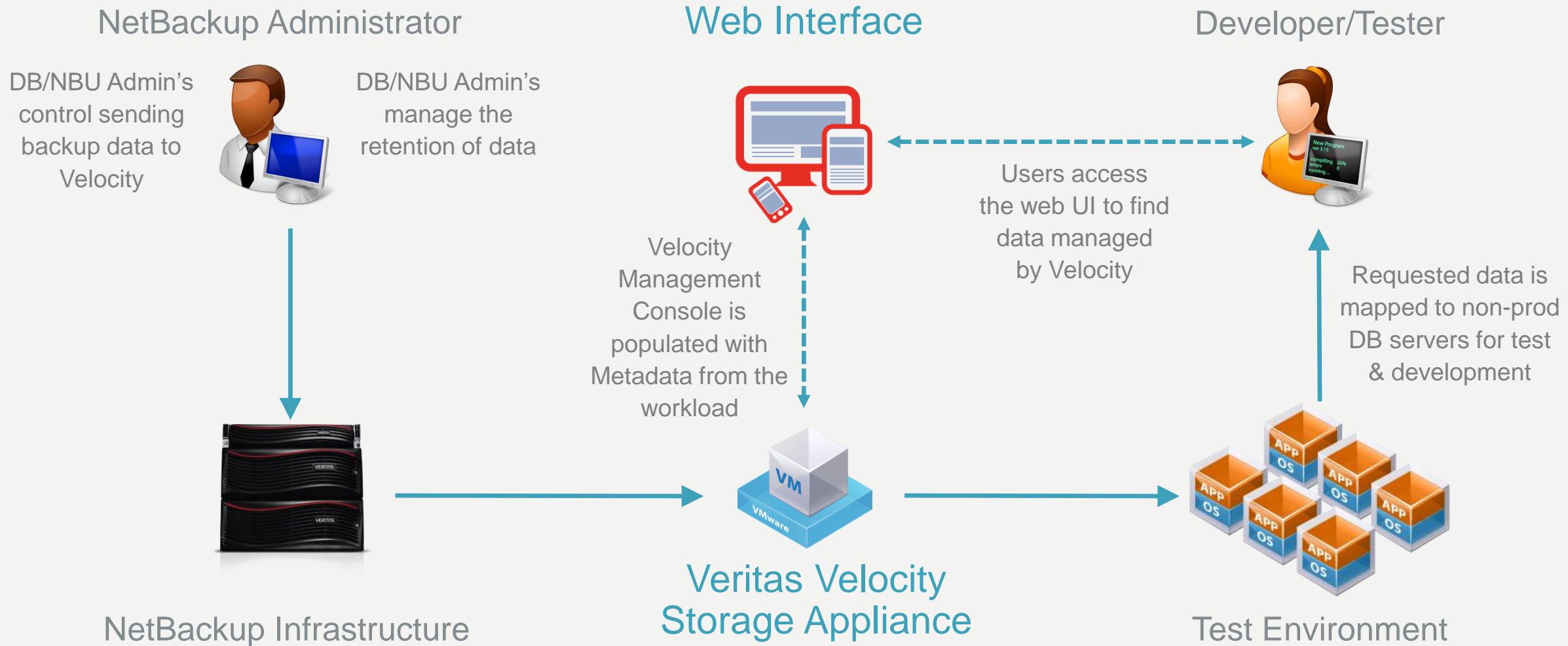
NetBackup Admin



DB Admin



Velocity Enables Self Service NBU Ingest



Your should try Velocity

team.velocity@veritas.com