Selerant Cloud Strategy

Embracing the opportunity to accelerate innovation

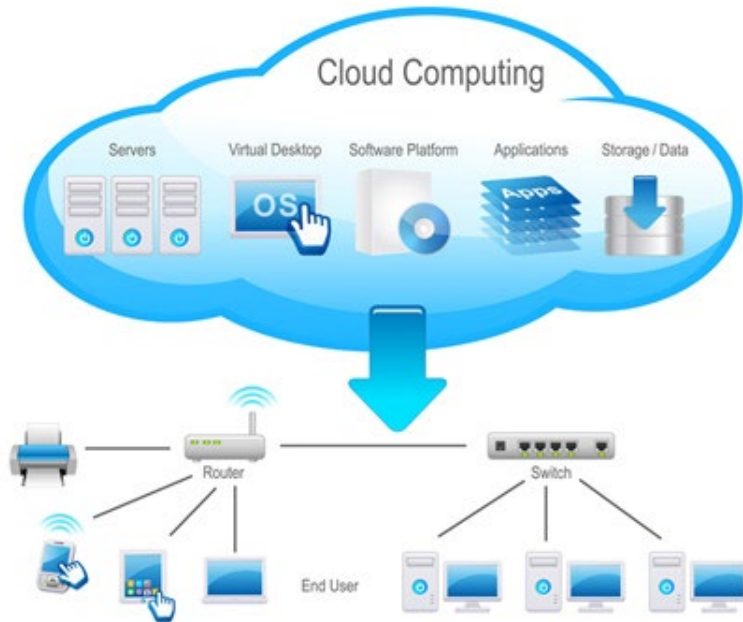PRESENTED BY ANDREA SALA

selerant

A Trace One Company

Agenda

- What is cloud computing?
- What are the opportunities?
- Our cloud approach
- Cloud adoption program
- Development pathway
- Selerant cloud
- Q&A

What is Cloud Computing?

"a network of servers accessible on-demand over the internet... which offer services, storage and computing power"

Cloud Computing Characterstics

Cloud Computing

Servers · Virtual Desktop · Software Platform · Applications · Storage / Data

OS · Apps

Router · Switch · End User

- Store and use full applications **accessible anywhere**, via the internet.
- **Services can be integrated** into existing applications to **extend capabilities**
- Benefit from improved, scalable computing power for **higher performance**

What opportunities does the Cloud offer?

Connectivity

The application can be reached everywhere and it can be integrated more easily with other tools.

Performances

The system scales better and it is easier to leverage native services to reduce latency.

Uptime

Managing updates is easier and it requires less downtime to be completed.

Focus on Business

Infrastructural issues are managed by Cloud providers, customer needs to focus only where business value is.

Benefits of the new cloud-first approach

High Performance

Cloud services provide scalable high performance computing power for all users.

Cloud Service Integration

Devex will leverage Cloud infrustructure advantages, beginning with caching and session mechanism. These extensions will be available to Cloud implementations only.

Reliability

Replication, backup and fault tolerance are provided out of the box from Tier 1 Cloud providers to harden resilence and guarantee business continuity.

Selerant Cloud

Selerant Cloud is AWS-based currently and Devex extensions will be initially available on AWS; later releases will support services under different Cloud providers.

Security

Access to the cloud and its data is secured through the highest standards.

Cloud Adoption Program

Our Cloud transformation is underway.

Devex 2022 has now been optimised for cloud deployment.

Devex innovation will be Cloud focused from now on.

Deployment Pathways

	On-Premise Legacy	**Private Cloud** Self-Managed	**Selerant Cloud** Selerant-Managed
Infrastructure	Customer	Customer procured*	**Selerant**
Licensing	Perpetual	Subscription	Subscription
Infrastucture Updates	N/A	Customer initated	Included

All maintenance efforts, both live support and updates, are managed by our experts in Selerant.

Selerant Cloud
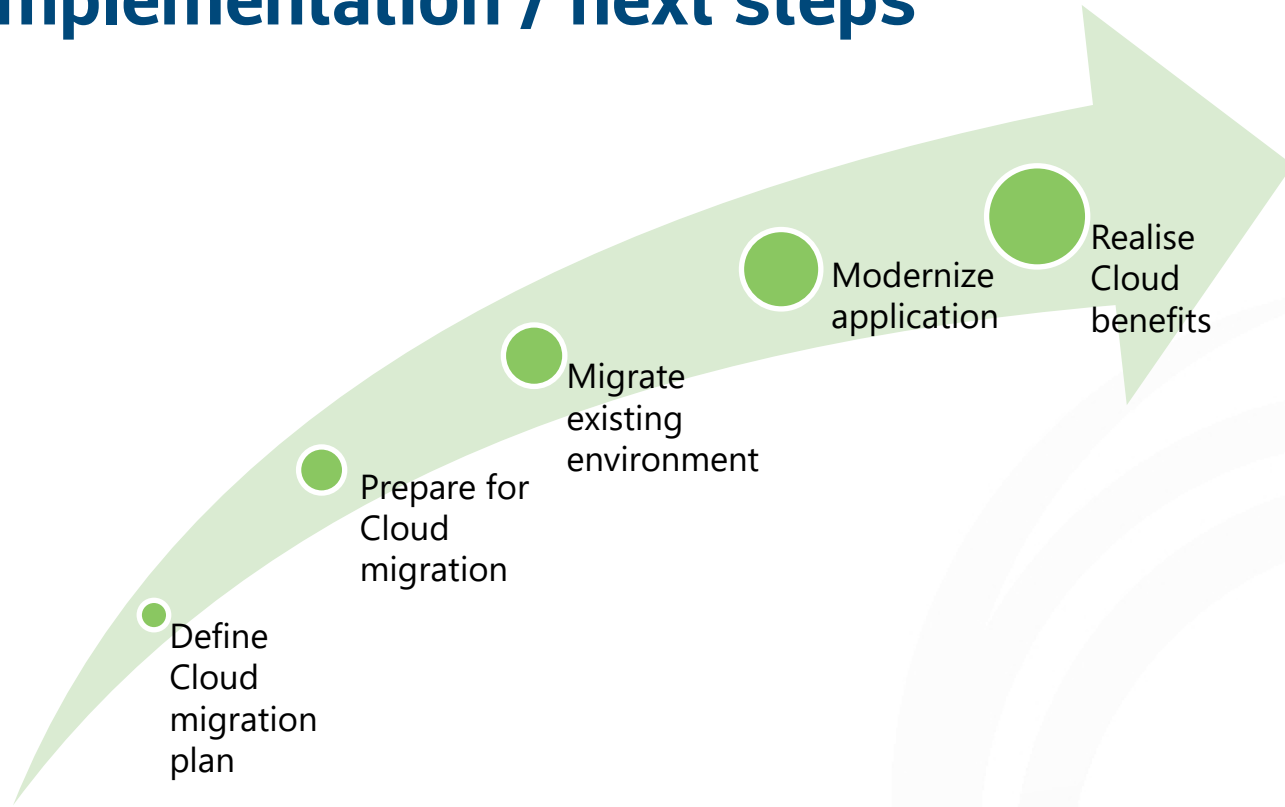
Devex: Selerant Cloud enterprise implementations

❯ Customer-based implementation

- API based extensions
- Full PLM solution
- Configuration and data integration
- Dedicated TI experts
- Subscription based (Selerant Cloud)
- Upgrades planned with customer

Selerant Cloud Investment

> Cost Model (Enterprise)
  - Ongoing subscription
  - On-demand dedicated implementations

Cloud implementation / next steps

Define Cloud migration plan

Prepare for Cloud migration

Migrate existing environment

Modernize application

Realise Cloud benefits

Q&A