The Enterprise IT Agenda is Changing

Today's IT Teams are challenged:

- Implementing cloud-native architectures

- Understanding & Adopting of AI

- Extending Infrastructure to the Edge

- Controlling & Predicting Costs

- Addressing ESG Concerns

- Navigating the expanding array of cloud & as-a-Service offerings

The Virtual IT Infrastructure is Evolving

The Public Cloud Era

Public Cloud introduced enterprise IT to a low-CapEx model.

It was Nirvana.

It was Addictive.

For awhile.

Repatriation

Not every workload belongs in the cloud:

- > Governance Concerns
- > Data Locality
- > Latency
- > Does Edge really fit?

• Workloads move back on-prem.

On-Prem Cloud & As-a-Service

Repatriation is Expensive.

OpEx-driven Expansion is just easier

Azure & AWS introduce on-prem

OEMs introduce on-prem –aaS

All Co-Exist with traditional on-prem

Hybrid-Cloud is the Reality

- **Hybrid-Cloud promises flexibility & cost savings, but hard problems remain:**

  - Adoption of cloud-native architectures & tools to enable flexible workloads

  - Intelligently balancing workloads across cloud, edge, on-prem

  - Right-Sizing Compute & Storage for the targeted workloads

  - Controlling & Predicting Cost

  - Controlling BYOC across the enterprise