Internet content providers like Facebook and Google are already using SDN to improve hyperscale data center connectivity. How can the majority of data centers leverage these discoveries and still take advantage of SDN in their data centers? These solutions look at SDN deployment, orchestration, cloud integration, and gateway management.

**Atrium – An SDN Distribution for Network Operators**

This demo features a community-driven open source SDN distribution - a vertically integrated stack of open-source SDN components, meant to help network operators move quickly towards real-world deployments. This first release includes community contributions from over 10 organizations, with many more committed to contributing towards future releases.

**Rich Network Services based on SDN/NFV Model in a Federated Public Cloud**

This showcase, jointly presented with ecosystem partners who build network services, will provide end users with a rich collection of differentiated L4-7 network services supported by multiple open source and commercial providers in a variety of "flavors". The demo will also provide specifics on individual network services, and how the framework allows for independent implementation of these services based on common interfaces.
PRISM Edge – A new approach to data center gateway

This demo will showcase a solution to deploy OpenFlow-based L2/L3 gateways to the software defined datacenter. The software centric solution can run single or multiple instances of hybrid OpenFlow-driven control planes on top of a distributed data-plane white-box cluster. The demo will also be showcasing additional ability to peer and advertise internal subnets to multiple external L3 domains as per routing protocol of choice.

SDN Orchestration by Abstraction

This demo will highlight how SDN Orchestration facilitates a Service Provider with an agile, dynamic and cost-effective network service provisioning model, enabling a new Networking as a Service (NaaS) business proposition. The solution enables the end user to afford an enterprise class networking service with reduced CAPEX & OPEX.