**Main Functionality**
- Slice system is a management tool for network virtualization
- Virtual networks can be requested by planning tools, network management tools or even applications
- The slice system supports multi-tenancy and multiple applications sharing the same infrastructure, while guaranteeing the QoS and reliability needs of production applications.
- Combination of network virtualization, resource management and policy control, and auto-configuration.

**Main Advantages**
- Every service can have its own network with dedicated QoS; while shielding services from each other.
- Much leaner management and configuration as today
- Enables on-line optimizations and changes
- Easy migration from today's networks and devices
- The slices allow to re-use underlying technologies in a more optimal manner, while combining heterogeneous technologies

**Demo Use**
- Linux & Ethernet VLANs
- IPv6 enabled
- CORE network emulation