2023-06 - TF: SDN for CloudStack Core and Edge Zones

Topic Leader(s)

- Alexandre Mattioli

Topic Description

60m Alexandre Mattioli

Tungsten Fabric SDN for CloudStack Core and Edge Zones

Topic Overview

Apache CloudStack is an open-source, robust cloud computing platform that orchestrates large networks of virtual machines. Recently, it has been integrated with Tungsten Fabric, thus greatly enhancing CloudStack by providing superior network management, enabling complex network virtualization, and comprehensive network security services, increasing control, flexibility, and efficiency in managing network resources. In this session we'll explore this integration demonstrating how to create Tugsten Fabric enabled CloudStack Core and Edge Zones, overlay networks and network policies.

Slides & Recording

> ⓘ **YouTube**
>
> - **Demo / Informational (non-interactive)**
>
> LFN Staff may elect to publish some videos to YouTube. Please indicate here if you do not want your session to be published to YouTube.

Agenda

Awesome presentation

- Cloudstack - Tungten Fabric Integration
- Deploying virtual infrastructure with Apache CloudStack
- Creating overlay networks in CloudStack
- Orchestrating Tungsten Fabric Policies and Rules through CloudStack

Minutes

@Please select a scribe from the community to take minutes for your topic. Please do not select your community TPM unless they explicitly volunteer.sim

Action Items

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