

Windows Terminal Servers Orchestration

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Project

Define workflows for common activities and handle them automatically to reduce error-prone manual activities and operational workload.

Infrastructure:

- 28 load balanced clusters
- 106 Windows Terminal Servers (RDS)
- 2 highly available load balancers (active-active)

Tools

- **Service Management Automation (SMA)**
core component integrating all other systems, Infrastructure as Code
- **GitLab**
version control
- **Puppet and Foreman**
baseline configuration compliance
- **System Center Operation Manager**
monitoring and alarming
- **System Center Orchestrator**
additional orchestration capabilities
- **System Center Configuration Manager**
applications and updates deployment
- **OpenStack, HA Proxy, CMF, ...**