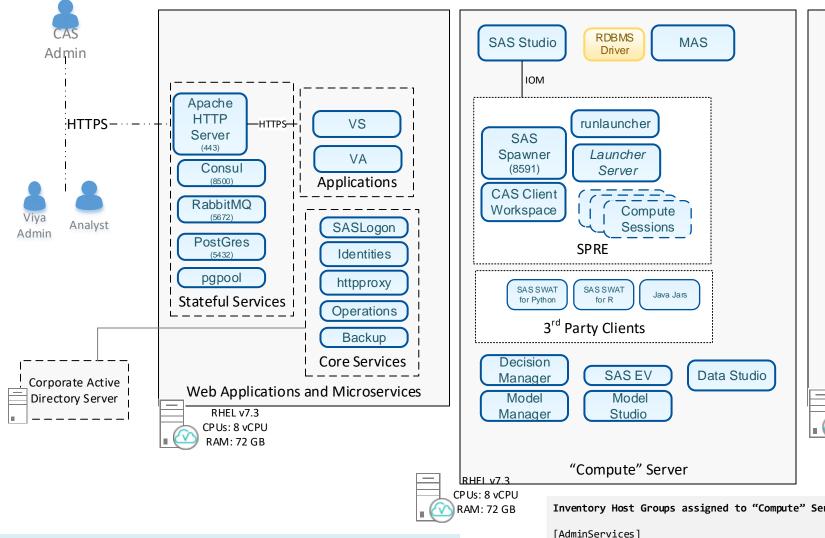
Viya 3.3 POC Deployment Architecture



Notes

CAS: SAS Cloud Analytics Services (In Memory Analytics Cluster)

DC: Data Connector (SAS/Access license required)

SPRE: SAS Programming Runtime Environment (limited SAS and SAS/Access)

SWAT: SAS Wrapper for Analytics Transfer – python, R libraries for CAS integration

Static IP Addresses and Hostnames are Required

FQDNs < 65 characters

Inventory Host Groups assigned to "Compute" Server [AdminServices]

CAS

CAS Controller

CAS Monitor

(8777)

CAS Client

Services

(5570)

DC

RDBMS

Driver

CAS

RHEL v7.3

CPUs: 8 vCPU

RAM: 72 GB

[ComputeServer] [ComputeServices]

[DataServices] [DecisionManager] [DataMining]

[ModelServices] [ModelManager] [MicroAnalyticService] [programming]

[ScoringServices] [WorkflowManager]