APIs to other Systems including our Mobile and Desktop Interface and Business Service Management System

Core Environment

Persistence Manager

Data Adaptation Layer and API (Convert to/from Canonical Form)

| Graph GUI | SNMP | NetFlow | Puppet, Chef, etc. | AWS, Vagrant, SLA API, Graph API | Logs | Others... |

Read- only Instance of MariaDB

Business Logic/WildFly Cluster

MariaDB

Separate Maria DB Server/Cluster

Cassandra

Separate Cassandra Server/Cluster

Integer Geographic/Functionally Distributed Components