ManageIQ Administration (MI-ADM)

Keywords

ManageIQ, Cloud Provider,
Container Provider

References

ManageIQ Documentation
http://manageiq.org/docs/

ManageIQ

Discover, Optimize, and Control your Hybrid IT

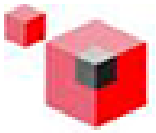
- The Open-Source Management Platform for your Hybrid IT Environments
- Manage containers, virtual machines, networks, and storage from a single platform

A Brief History of ManageIQ

- **2006** ManageIQ Inc. was founded
- **2008** First Enterprise Virtualization Manager (EVM)
- **2012** Red Hat acquired ManageIQ Inc.
- **2013** OpenStack Cloud provider added
- **2014** ManageIQ became Open Source*
- **2015** OpenStack Infrastructure provider added
- **2016** vCloud, Middleware, Network providers added

Community Partners

redhat



produban

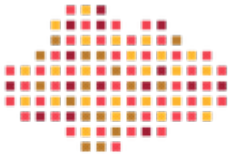
Booz | Allen | Hamilton

Lenovo

LOGICALIS

XClarity

BBVA



nuagenetworks

From Nokia

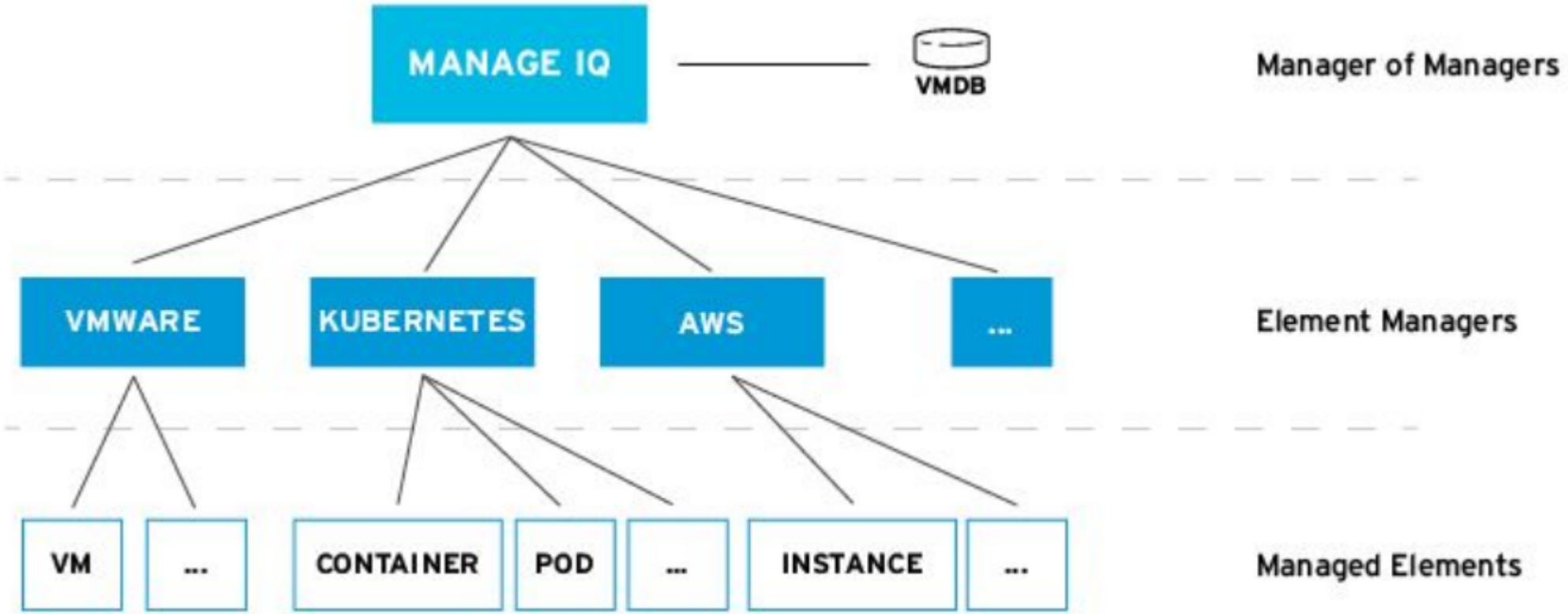
Google

NEAR TECHNOLOGIES

XLAB

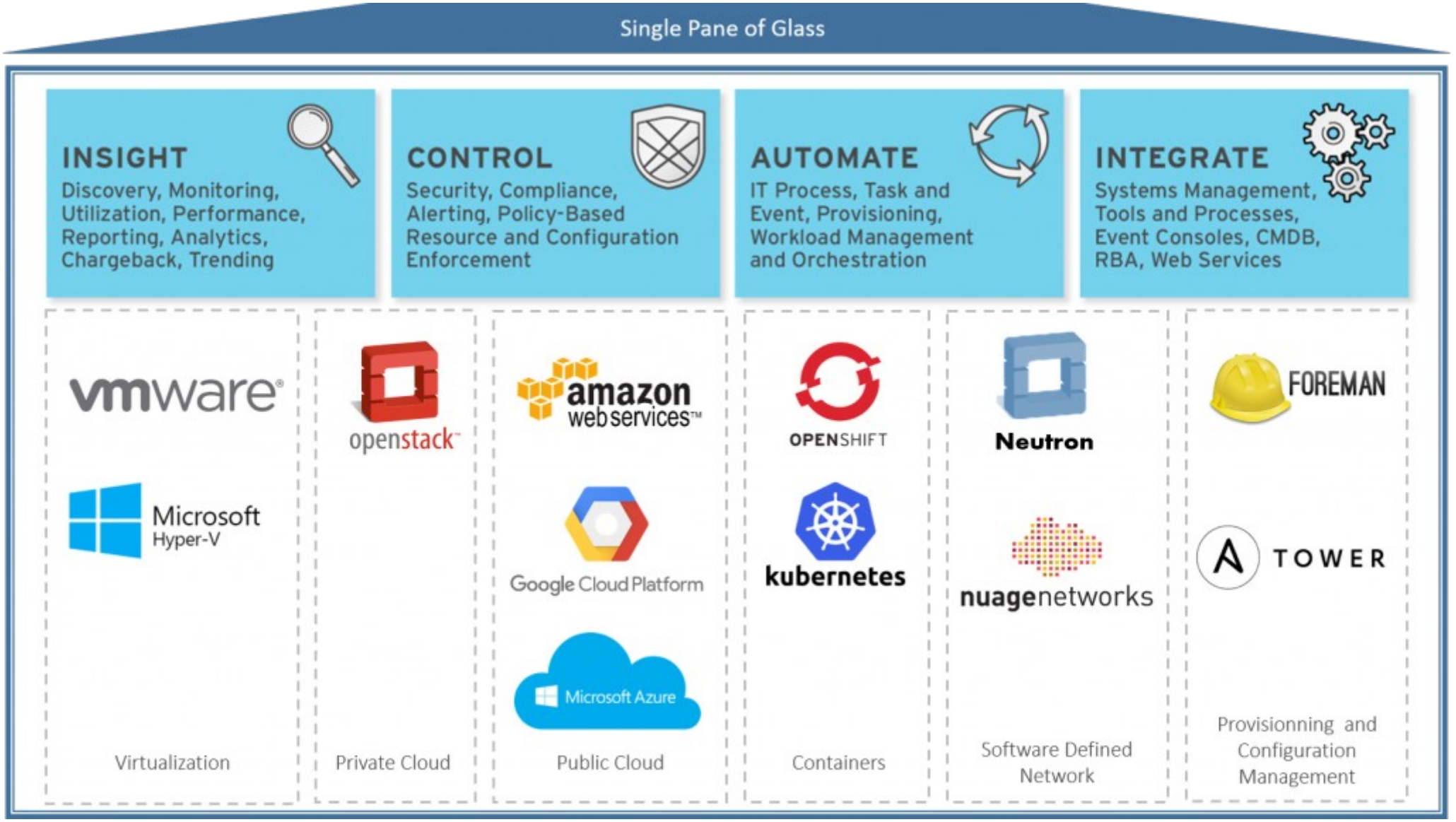
COX AUTOMOTIVE™

High Level Architecture



Supported Platforms

Supported Platforms (2)



Features

- **Agentless**

  ManageIQ does not depend on agents, and is therefore extremely easy to install and operate.

- **Virtual Appliance**

  ManageIQ is distributed as a single virtual appliance that is available for a wide variety of a platforms.

Features (2)

- **SmartState Analysis**

  SmartState analysis allows ManageIQ to peek inside virtual machines, containers and hosts to discover their contents.

- **Scalable Architecture**

  The ManageIQ virtual appliance can be deployed standalone, or as part of a federated global deployment.

ManageIQ Releases

- The ManageIQ project uses a time based release cycle where a new version is released approximately every 6 months.
- Releases are named after chess grandmasters, where subsequent releases names start with consecutive letters of the alphabet.

ManageIQ Code names

- Anand : 2 Sep 2014
- Botvinnik : 12 Jun 2015
- Capablanca : 5 Dec 2015
- Darga : 7 Jun 2016
- Euwe : 20 Dec 2016
- Fine : 17 May 2017
- Gaprindashvili : 30 Jan 2018

Lab

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