Open Infrastructure - Task #6557

Rebuild the whole DCL infrastructure - aka place9

04/01/2019 02:50 PM - Nico Schottelius

Status:	Closed		**Start date:**	04/01/2019
Priority:	Normal		**Due date:**	06/27/2019
Assignee:	Jason Kim		**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:				
PM Check date:	04/10/2019			

Description

As a part of our process to ensure stability and find bugs in our infrastructure, we will create a clone of our data center with new hardware, net networking, new routing - basically new everything.

The data center should be rebuilt by:

- Nico (giving very rough directions)
- Jason (leading the process)
- On site / system engineering
  - Sami
  - Roli
  - Marc
- Off-site system engineering
  - Jin-Guk

Subtasks:

Task # 6559: Understand the current networking infrustructure of place6	**Closed**
Task # 6582: Setup the first router	**Closed**
Task # 6600: Configure and define upstream networking	**Closed**
Task # 6601: Setup the arista switches at place6-east and place9	**Closed**
Task # 6632: Setup all servers physically and BIOS / idrac	**Closed**
Task # 6648: Configure (reset cleanly) a Mikrotik hapAC as a fiber2copper bridge, conne...	**Closed**
Task # 6649: Create new internal VLAN for place9 WITH a router and move servers to the ...	**Closed**
Task # 6650: Make Mikrotik a router for the fiber network, enable the server network (v...	**Closed**
Task # 6651: The network documentation ticket	**Closed**
Task # 6652: Install 2 Linux routers with Alpine Linux	**Closed**
Task # 6709: Configure IPv6 only netbooting	**Closed**
Task # 6725: Order new hardware for place9	**Closed**
Task # 6873: Ensure that all new 9 servers are running by end of week	**Rejected**
Task # 6946: Setup the other side of the arista switches	**Closed**

History

#1 - 04/01/2019 02:50 PM - Nico Schottelius

ping watchers

#2 - 04/02/2019 04:31 PM - Jason Kim

- Status changed from New to Seen

- PM Check date set to 04/02/2019

#3 - 04/10/2019 04:38 PM - Jason Kim

- PM Check date changed from 04/02/2019 to 04/10/2019

#4 - 05/01/2019 11:32 AM - Nico Schottelius

- Subject changed from Rebuild the whole infrastructure to Rebuild the whole DCL infrastructure

#5 - 05/23/2019 01:13 PM - Nico Schottelius

- Subject changed from Rebuild the whole DCL infrastructure to Rebuild the whole DCL infrastructure - aka place9

#6 - 10/07/2020 11:12 AM - Nico Schottelius

- Status changed from Seen to Closed