Unique Virtual Router ID for All UEM Deployments

Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	UEM
Applicable Platform(s)	UGP
Feature Default	Disabled - Configuration required
Related Features in this Release	Not Applicable
Related Documentation	• *Cisco Ultra Services Platform NETCONF API Guide*

Revision History

Revision Details	Release
First introduced.	6.8

Feature Changes

In a multi-VNF deployment scenario, one of the UEMs for the VNFs fails to become active because of the common virtual router ID across all UEM deployments.

This release provides a solution to the issue by configuring a unique virtual router ID for all UEM deployments. To achieve this functionality, the current release uses a new configurable parameter **ha-cluster-id** for the VNF.

Previous Behavior: When instantiating two VPC VNFs and using one UEM per VNF, the UEM for the second VNF does not come up. This is due to the usage of the same virtual router ID across all UEMs.

New Behavior: Update the ESC configuration with the new parameter **ha-cluster-id** under VNFC of the UEM. This parameter allows the user to configure a unique HA cluster ID for the VNF within an allowed range of 91-100. The default value of the parameter is 91.

Note The **ha-cluster-id** parameter is optional.