

# Cloud Initialization Support for Elastic Services Controller

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## **Feature Summary and Revision History**

#### **Summary Data**

Applicable Product(s) or Functional Area	StarOS
Applicable Platform(s)	VPC-SI
Feature Default	Enabled - Always-on
Related Changes in This Release	Openstack 16 and above
Related Documentation	ASR 5500 System Administration Guide

### **Revision History**

Revision Details	Release
First introduced.	21.27

## **Feature Description**

When Elastic Services Controller (ESC) uses Cinder Multi-Attach volume on Control Function (CF), Active and Standby for QvPC-DI, the invoked Openstack API version for virtual machine (VM) Orchestration is 2.60 or higher. In this API version, ESC encodes and injects the configuration files into the VM for security reasons. Since, the VM is unable to read the encoded configuration files, ESC uses the user\_data compressed file. This user data file contains the configuration files that are required to boot VM.

**Feature Description**