



# N:M Redundancy and Redundancy Configuration Manager

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## Feature Summary and Revision History

### Summary Data

*Table 1: Summary Data*

Applicable Product(s) or Functional Area	5G-UPF
Applicable Platform(s)	VPC-SI
Feature Default Setting	Disabled – Configuration Required
Related Changes in this Release	Not Applicable
Related Documentation	<i>UCC 5G RCM Configuration and Administration Guide</i>

### Revision History

*Table 2: Revision History*

<b>Revision Details</b>	<b>Release</b>
Support has been added to defer SSH IP installation.	2021.02.2
Support has been added for configuring the RCM through Network Services Orchestrator (NSO).	2021.02.0
First introduced.	2021.01.0

## Feature Description

The Redundancy Configuration Manager (RCM) is a Cisco proprietary node/network function (NF) that provides redundancy of StarOS-based UP/UPFs. The RCM provides N:M redundancy of UP/UPFs wherein “N” is the number of Active UPs/UPFs and is less than 10, and “M” is the number of Standby UP/UPF in the redundancy group.

For details, refer the [Redundancy Configuration Manager - Configuration and Administration Guide](#).