



## **CPS Documentation Map, Release 24.1.0**

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# CHAPTER 1

## Documentation Map



**Note** The documentation set for this product strives to use bias-free language. For purposes of this documentation set, bias-free is defined as language that does not imply discrimination based on age, disability, gender, racial identity, ethnic identity, sexual orientation, socioeconomic status, and intersectionality. While any existing biased terms are being substituted, exceptions may be present in the documentation due to language that is hardcoded in the user interfaces of the product software, language used based on RFP documentation, or language that is used by a referenced third-party product.

- [Policy Charging and Relay Function \(PCRF\), on page 1](#)
- [virtual Diameter Routing Agent \(vDRA\), on page 3](#)

## Policy Charging and Relay Function (PCRF)

*Table 1: PCRF (CPS) Documentation Map*

| Information Type             | Document                                            | Description                                                  |
|------------------------------|-----------------------------------------------------|--------------------------------------------------------------|
| Overview information         | <a href="#">CPS Mobile Configuration Guide</a>      | Provides an overview of CPS and use case information.        |
| Installation procedures      | <a href="#">CPS Installtion Guide for OpenStack</a> | Describes installation procedures for OpenStack environment. |
|                              | <a href="#">CPS Installation Guide for VMware</a>   | Describes installation procedures for VMware environment.    |
|                              | <a href="#">CPS Migration and Upgrade Guide</a>     | Describes migration and upgrade procedures.                  |
| Post-installation procedures | <a href="#">CPS Installation Guide for VMware</a>   | Describes post-installation procedures.                      |
|                              | <a href="#">CPS Backup and Restore Guide</a>        | Describes backup and restore procedures.                     |

| Information Type            | Document                                                        | Description                                                                                                                                                                                            |
|-----------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Configuration procedures    | <a href="#">CPS Mobile Configuration Guide</a>                  | Describes how to configure CPS using Policy Builder.<br><br>You can use the web-based Policy Builder interface to configure policies.                                                                  |
|                             | <a href="#">CPS CCI Guide for Full Privilege Administrators</a> | Describes how to manage subscribers and subscriber data for Full Privilege administrators.                                                                                                             |
|                             | <a href="#">CPS CCI Guide for View Only Administrators</a>      | Describes how to view subscriber data for View Only administrators.                                                                                                                                    |
|                             | <a href="#">CPS Central Administration Guide</a>                | Describes how to configure CPS using CPS Central.<br><br>You can use CPS Central to configure Policy Builder, manage custom reference table data, and launch CPS web-based applications and utilities. |
|                             | <a href="#">CPS Geographic Redundancy Guide</a>                 | Presents an overview of Geographic Redundancy (GR), and describes how install and configure GR.                                                                                                        |
|                             | <a href="#">CPS Policy Reporting Guide</a>                      | Describes how to use Policy Reporting to export subscriber records.                                                                                                                                    |
|                             | <a href="#">CPS Unified API Reference</a>                       | Presents API reference information.                                                                                                                                                                    |
|                             | <a href="#">CPS Advanced Tuning Guide</a>                       | Describes advanced tuning parameters for your system.                                                                                                                                                  |
| Administration procedures   | <a href="#">CPS Operations Guide</a>                            | Describes operations and administration procedures.                                                                                                                                                    |
|                             | <a href="#">CPS SNMP, and Clearing Procedures Guide</a>         | Presents SNMP and alarms reference information, and describes clearing procedures.                                                                                                                     |
| Troubleshooting information | <a href="#">CPS Troubleshooting Guide</a>                       | Presents troubleshooting information for known issues.                                                                                                                                                 |
| Release Change Reference    | <a href="#">CPS Release Change Reference</a>                    | Describes new and modified features and behavior changes.                                                                                                                                              |

| Information Type | Document                           | Description                                                                                                                                                            |
|------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Release Notes    | <a href="#">PCRF Release Notes</a> | <p>Provides link to download the software.</p> <p>Lists resolved and open defects, upgrade and migration paths, limitations, and additional notes in this release.</p> |

## virtual Diameter Routing Agent (vDRA)

*Table 2: vDRA Documentation Map*

| Information Type            | Document                                               | Description                                                                                                                                                                 |
|-----------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Overview information        | <a href="#">CPS vDRA Configuration Guide</a>           | Provides an overview of vDRA and use case information.                                                                                                                      |
| Installation procedures     | <a href="#">CPS vDRA Installation Guide for VMware</a> | Describes vDRA-specific installation procedures for VMware environment.                                                                                                     |
| Configuration procedures    | <a href="#">CPS vDRA Configuration Guide</a>           | Describes configuration procedures.                                                                                                                                         |
|                             | <a href="#">CPS vDRA Advanced Tuning Guide</a>         | Describes advanced tuning parameters for your system.                                                                                                                       |
| Administration procedures   | <a href="#">CPS vDRA Administration Guide</a>          | Describes administration procedures.                                                                                                                                        |
|                             | <a href="#">CPS vDRA Operations Guide</a>              | Describes managing vDRA clusters, Prometheus and Grafana, and CLI commands.                                                                                                 |
|                             | <a href="#">CPS vDRA SNMP and Alarms Guide</a>         | Presents SNMP and alarm reference information.                                                                                                                              |
| Troubleshooting information | <a href="#">CPS vDRA Troubleshooting Guide</a>         | Describes troubleshooting information for known issues.                                                                                                                     |
| Release Change Reference    | <a href="#">CPS Release Change Reference</a>           | Describes new and modified features and behavior changes.                                                                                                                   |
| Release Notes               | <a href="#">CPS Release Notes</a>                      | <p>Provides link to download the software.</p> <p>Lists resolved and open defects, upgrade and migration paths, limitations, CVEs and additional notes in this release.</p> |

