

Cisco: CSP-2100 SL1 Dashboards PowerPack Release Notes

Version 102

# Table of Contents

Overview	;
Before You Install	
nstallation Process	
ncluded Features	

### Overview

Version 102 is the initial version of the Cisco: CSP-2100 SL1 Dashboards PowerPack. Version 102 includes Dashboards that present graphical representations of the configuration data and performance metrics that are collected for Cisco Cloud Services Platform devices by the Cisco: CSP-2100 PowerPack.

**NOTE**: These dashboards are intended for use only in the new SL1 user interface and will not load in the classic ScienceLogic platform user interface.

• Minimum Required SL1 Version: 8.12.1

Minimum Required AP2 Version: 5.155.0-hotfix.8

• Minimum Required Widget Components Version: 2.185.0-hotfix.3

• Minimum Required Cisco: CSP-2100 PowerPack Version: 105

• Support Status: Beta

This document describes:

- Pre-install information
- The installation process for the PowerPack
- The features included in version 102

### Before You Install

Before installing the Cisco: CSP-2100 SL1 Dashboards PowerPack version 102, you must first ensure that you are running version 8.12.1 or later of SL1, AP2 version 5.155.0-hotfix.8 or later, and Widget Components version 2.185.0-hotfix.3 or later.

**NOTE**: For details on upgrading SL1, see the appropriate SL1 Release Notes.

You must also import and install the Cisco: CSP-2100 PowerPack version 105 or later before installing the Cisco: CSP-2100 SL1 Dashboards PowerPack version 102.

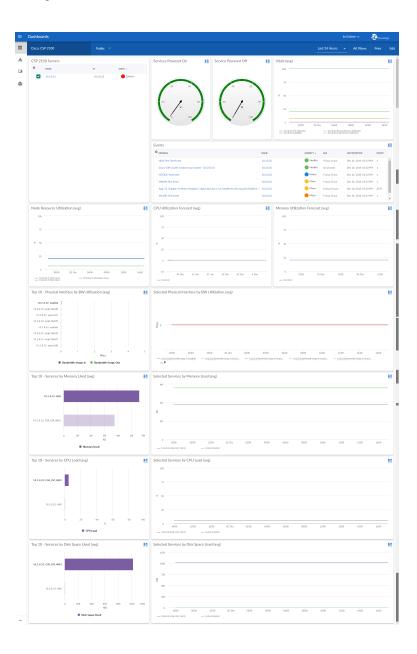
## Installation Process

To install version 102 of the Cisco: CSP-2100 SL1 Dashboards PowerPack, perform the following steps:

- 1. If you have not done so already, upgrade your SL1 system to the 8.12.1 or later release.
- 2. If you have not done so already, install the Cisco: CSP-2100 PowerPack version 105 or greater.
- 3. Download version 102 of the Cisco: CSP-2100 SL1 Dashboards PowerPack from the Customer Portal to a local computer.
- 4. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and choose *Import PowerPack*. When prompted, import version 102 of the *Cisco*: CSP-2100 SL1 Dashboards PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.

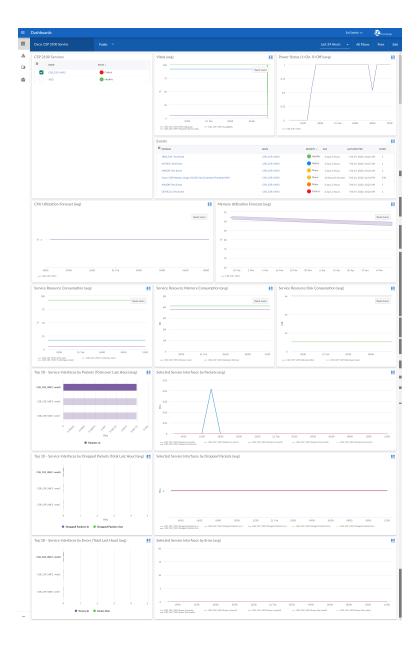
Installation Process 4

The following dashboards are included in version 102 of the Cisco: CSP-2100 SL1 Dashboards PowerPack:



- An "Cisco: CSP 2100" dashboard, which includes the following widgets that display data about your Cisco: CSP-2100 Servers:
  - o CSP 2100 Servers
  - Services Powered On
  - Service Powered Off

- o Vitals (avg)
- Events
- Node Resource Utilization (avg)
- CPU Utilization Forecast (avg)
- Memory Utilization Forecast (avg)
- o Top 10 Physical Interface by BW Utilization (avg)
- Selected Physical Interface by BW Utilization (avg)
- Top 10 Services by Memory Used (avg)
- Selected Services by Memory Used (avg)
- Top 10 Services by CPU Load (avg)
- Selected Services by CPU Load (avg)
- o Top 10 Services by Disk Space Used (avg)
- Selected Services by Disk Space Used (avg)



- An "Cisco: CSP 2100 Service" dashboard, which includes the following widgets that display data about your Cisco: CSP 2100 Services:
  - o CSP-2100 Services
  - Vitals (avg)
  - Power Status (1=On, 0=Off) (avg)
  - Events
  - o CPU Utilization Forecast (avg)
  - Memory Utilization Forecast (avg)
  - Service Resource Consumption (avg)

- Service Resource Memory Consumption (avg)
- Service Resource Disk Consumption (avg)
- o Top 10 Service Interfaces by Packets (Total over Last Hour) (avg)
- Selected Service Interfaces by Packets (avg)
- o Top 10 Service Interfaces by Dropped Packets (Total Last Hour) (avg)
- Selected Service Interfaces by Dropped Packets (avg)
- o Top 10 Service Interfaces by Errors (Total Last Hour) (avg)
- Selected Service Interfaces by Error (avg)

© 2003 - 2020, ScienceLogic, Inc.

All rights reserved.

#### LIMITATION OF LIABILITY AND GENERAL DISCLAIMER

ALL INFORMATION AVAILABLE IN THIS GUIDE IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED. SCIENCELOGIC™ AND ITS SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.

Although ScienceLogic<sup> $\top$ </sup> has attempted to provide accurate information on this Site, information on this Site may contain inadvertent technical inaccuracies or typographical errors, and ScienceLogic<sup> $\top$ </sup> assumes no responsibility for the accuracy of the information. Information may be changed or updated without notice. ScienceLogic<sup> $\top$ </sup> may also make improvements and / or changes in the products or services described in this Site at any time without notice.

#### Copyrights and Trademarks

ScienceLogic, the ScienceLogic logo, and EM7 are trademarks of ScienceLogic, Inc. in the United States, other countries, or both.

Below is a list of trademarks and service marks that should be credited to ScienceLogic, Inc. The  $^{\circledR}$  and  $^{\intercal}$  symbols reflect the trademark registration status in the U.S. Patent and Trademark Office and may not be appropriate for materials to be distributed outside the United States.

- ScienceLogic<sup>™</sup>
- EM7<sup>™</sup> and em7<sup>™</sup>
- Simplify IT<sup>™</sup>
- Dynamic Application<sup>™</sup>
- Relational Infrastructure Management<sup>™</sup>

The absence of a product or service name, slogan or logo from this list does not constitute a waiver of ScienceLogic's trademark or other intellectual property rights concerning that name, slogan, or logo.

Please note that laws concerning use of trademarks or product names vary by country. Always consult a local attorney for additional guidance.

### Other

If any provision of this agreement shall be unlawful, void, or for any reason unenforceable, then that provision shall be deemed severable from this agreement and shall not affect the validity and enforceability of any remaining provisions. This is the entire agreement between the parties relating to the matters contained herein.

In the U.S. and other jurisdictions, trademark owners have a duty to police the use of their marks. Therefore, if you become aware of any improper use of ScienceLogic Trademarks, including infringement or counterfeiting by third parties, report them to Science Logic's legal department immediately. Report as much detail as possible about the misuse, including the name of the party, contact information, and copies or photographs of the potential misuse to: legal@sciencelogic.com



800-SCI-LOGIC (1-800-724-5644)

International: +1-703-354-1010