

## SUPERCLOUD COMPOSER

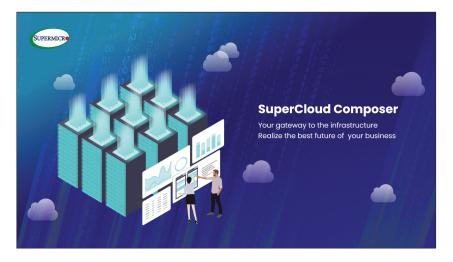
Your Gateway to Compose Disaggregated Infrastructure Quickly and Effortlessly

SuperCloud Composer is a composable cloud management platform that provides a unified dashboard to administer software-defined data centers.

Supermicro's cloud infrastructure management software brings speed, agility, and simplicity to IT administration by integrating data center tasks into a single intelligent management solution.

Its robust composer engine can orchestrate cloud workloads through a streamlined industry-standard Redfish API.

SuperCloud Composer monitors and manages a wide, multi-generation range of Supermicro servers and thirdparty systems from a single unified console through its data center lifecycle management features.



Benefits	Features
Savings in CAPEX and OPEX	<ul> <li>Expands on Optimized Supermicro Building Block Solutions</li> <li>Third Party Vendor Support</li> </ul>
Intelligent Data Center Management	<ul> <li>POD &amp; Rack-level Management (including ToR switch)</li> <li>Asset Management (Monitoring, Updates)</li> <li>GPU/Storage Performance Metrics</li> </ul>
Frictionless Deployments	<ul> <li>Zero Touch Provisioning for Network Configuration</li> <li>Hardware Lifecycle Management for Software Defined Data Center</li> <li>Northbound Redfish APIs Provides Seamless Integration</li> </ul>
Dynamically Configured Servers	Zero Touch OS Deployment in Seconds
Device Scaling of Resources	<ul> <li>Monitor and Manage Resource Pools in Composable Disaggregated Infrastructure</li> <li>Software Defined Node Composer</li> <li>Support for 3rd Party Devices Expands Available Resource Selection</li> </ul>
Unified End User Experience Data Driven Decisions	<ul> <li>Single Pane of Glass for Data Center Deployment</li> <li>Rich Analytics &amp; Telemetry</li> </ul>
Compliance & Governance	<ul> <li>Policy Based Call Alert Management</li> <li>SSL Security Compliance</li> <li>User Define Role Based Access Control</li> </ul>



Dashboard aggregates the view of POD health, visualized system data analytics, activity event timeline tracking, providing at-a-glance awareness of data center operations, as well as detailed system status, composed node status, and allocated storage



The POD View's rack management solution provides flexibility to organize data center requirements based on common workloads assigned to a rack deployment either at the edge or physical appliances with a data center that are miles away



Monitoring Detail aggregates system historical data and visually represents it in charts, graphs, and tables that offer a rich, granular scope. Additionally, it provides administrators performance metrics at a glance, telemetry, update-to-date or comprehensive historical monitoring, predictive analytics, and accurate alert notification.

## SuperCloud Composer License Structure

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Topology provides different ways to visualize user network requirements by clicking on any element within a plotted view. The Topology Hop view feature gives you the ability to represent switches and devices that are interconnected within a meshed framework.

Type of Licenses	Description	License P/N
Trial License	<ul> <li>Free 90-days trial license with full-functionality activation. Applicable only for SCC instance.</li> </ul>	• SFT-SDDC-TRIAL
Monitor License	<ul> <li>Single monitored system license activation. One license key per system managed by SCC instance.</li> </ul>	SFT-SDDC-SINGLE
DCMS License	<ul> <li>DCMS license. Required to enable advanced BMC features in SuperCloud Composer. One license key per system managed by SCC instance.</li> </ul>	SFT-DCMS-SINGLE

Try SuperCloud Composer Today!

Get the free limited trial version of the SuperCloud Composer today and experience a new and revolutionary way to manage your data center with agility, speed, and simplicity.

Scan the QR code below to visit the SuperCloud Composer product web page and apply for your free 90-days trial license application :



**SCC White Paper** 



https://www.supermicro.com/white\_paper/white\_paper\_SuperCloud-Composer.pdf

https://www.supermicro.com/en/solutions/management-software/supercloud-composer

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