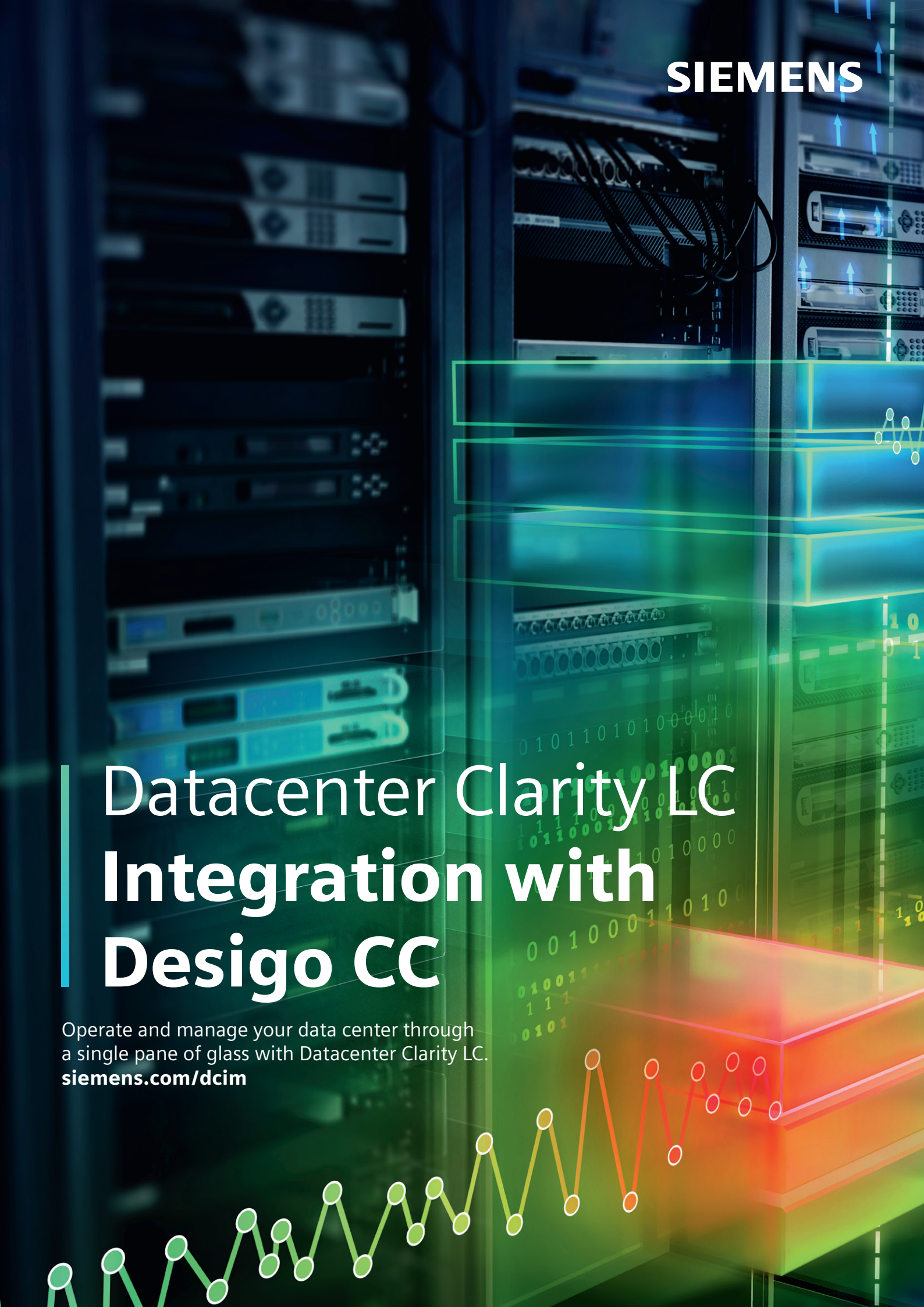
SIEMENS
Datacenter Clarity LC
Integration with
Desigo CC
Operate and manage your data center through
a single pane of glass with Datacenter Clarity LC.
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DATACENTER CLARITY LC:

Integration with Desigo CC

Overview

Datacenter Clarity LC™* is a complete data center infrastructure management (DCIM) solution that offers a holistic, real-time view into data center maintenance and operations. It provides a comprehensive set of management tools that include:

- Fully integrated 3D representation
- Real-time alarms and dashboards
- Change and connection management
- Real-time KPI monitoring Datacenter Clarity LC is also seamlessly compatible with Desigo™ CC, a state-of-the-art building management platform designed by Siemens.

With the integration of Desigo CC and Datacenter Clarity LC, you can now easily work with Desigo CC assets right in the DCIM solution. This approach delivers greater visibility of your data center operations – more specifically, you'll be able to:

- View real-time events from Desigo CC using the Datacenter Clarity LC Web client.
- View any affected assets in real time in the Datacenter Clarity LC 3D viewer.
- Cross-reference Desigo CC facility assets with critical IT assets captured in Datacenter Clarity LC for faster troubleshooting and much improved mean time to repair (MTTR) operational metrics.

The insight into data center operations delivered by Datacenter Clarity LC combined with the facility management capabilities of Desigo CC gives you unparalleled visibility of all critical aspects of your organization.

Automation and integration of cross-discipline processes with IDCMS

The integrated data center manangement suite (IDCMS) unites monitoring, reporting, and control of the entire infrastructure for energy and building management. This reduces complexity – and, as a result, potential human errors.

IDCMS links cooling and asset management from Desigo CC and Datacenter Clarity LC. This coordination occurs in real time and offers a precise overview of all relevant data, KPIs, and alarm

*Datacenter Clarity LC™ is a trademark owned and licensed by Maya Heat Transfer Technologies Ltd.

For data center operators who need to have a consolidated view of the alarms in their data center, this seamless integration allows faster troubleshooting and much improved mean time to repair (MTTR) operational metrics.

notifications. So if temperature sensors in the data center report a pre-alarm to Desigo CC, the location of the component causing the alarm will be displayed by Datacenter Clarity LC at the rack level, including a workflow to replace the damaged server. The service technician can then easily exchange the damaged component before a critical situation arises.

This integration of building management and data center management functionalities significantly increases the reliability of your facility and at the same simplifies maintenance processes.

Highlights

- Integration of Desigo CC and Datacenter Clarity LC lets you work with Desigo CC assets right in the DCIM solution
- Consolidated real-time event view and real-time alarms enable faster trouble-shooting and significantly improved mean time to repair (MTTR)
- Real-time KPI monitoring and fully integrated 3D representation provide unparalleled visibility of all critical aspects of data center operation

Datacenter Clarity LC view of the Desigo CC alarms

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Smart Infrastructure intelligently connects energy systems, buildings and industries to adapt and evolve the way we live and work.

We work together with customers and partners to create an ecosystem that intuitively responds to the needs of people and helps customers to better use resources.

It helps our customers to thrive, communities to progress and supports sustainable development.

Creating environments that care.
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