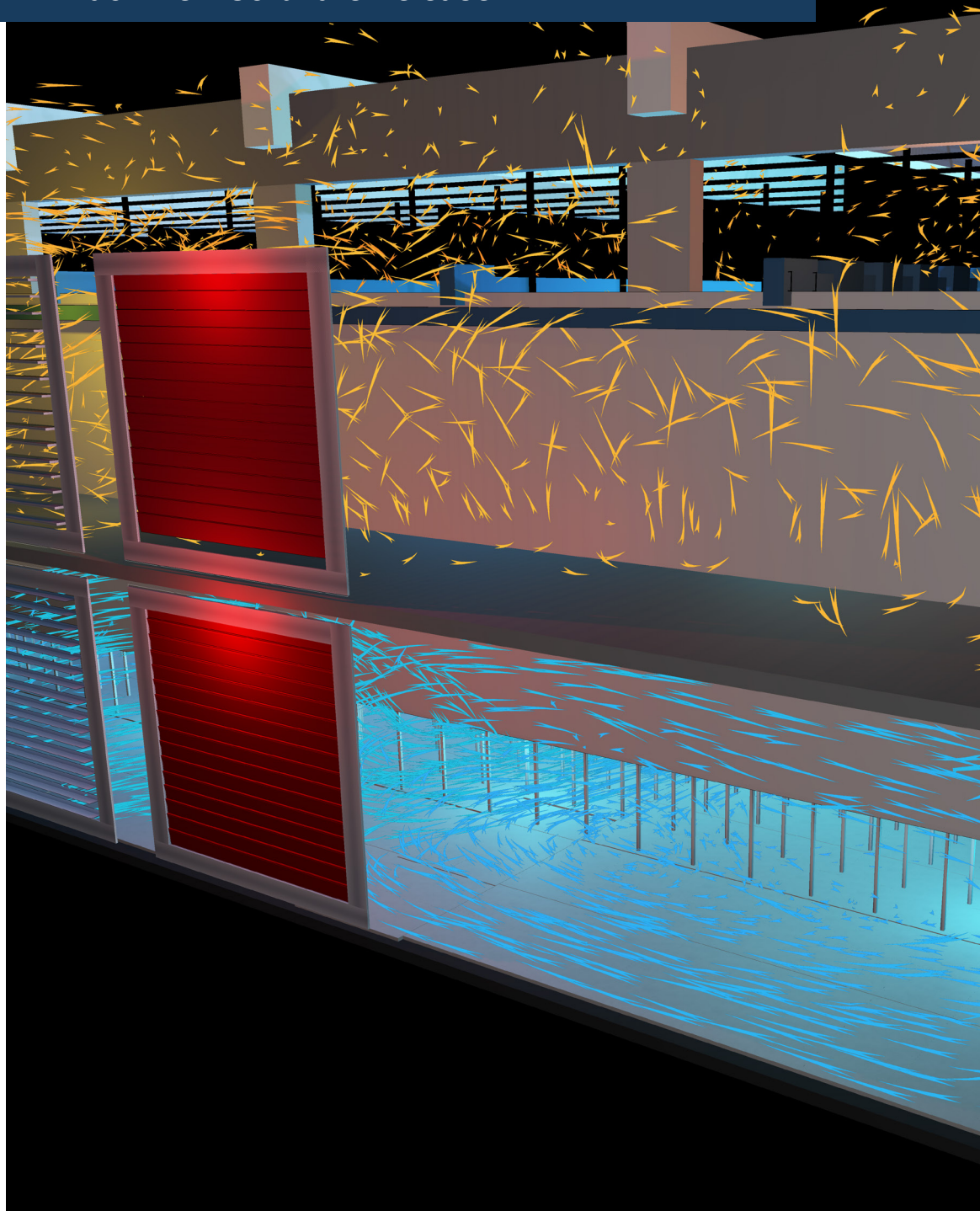


Sigma Digital Twin

Release 16

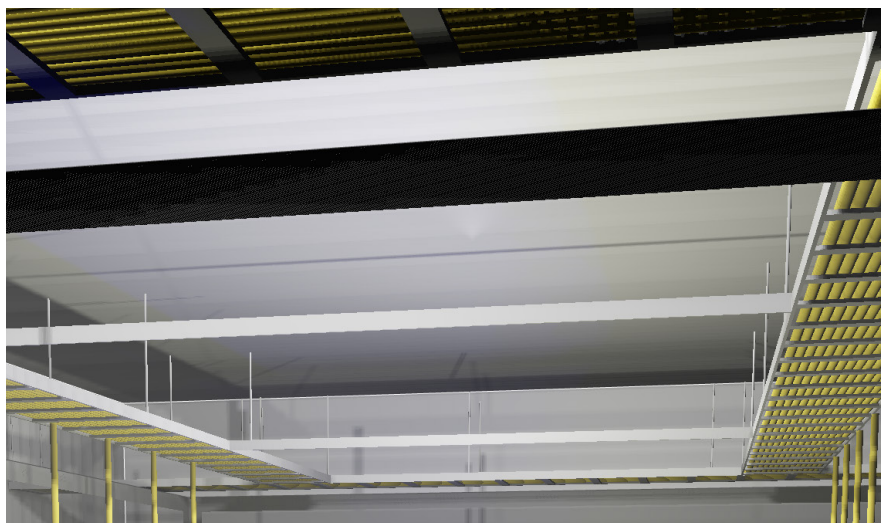
Empowering Data Center Teams with
Each New Software Release





The 6Sigma Digital Twin is a 3D, physics-based, virtual model of the data center used to manage decision making in design and operations.

Comprised of our 6SigmaDCX product suite, the 6Sigma Digital Twin combines [6SigmaAccess](#), [6SigmaRoom](#), and the [6SigmaRoom Modules](#) to create a dynamic data center digital twin.

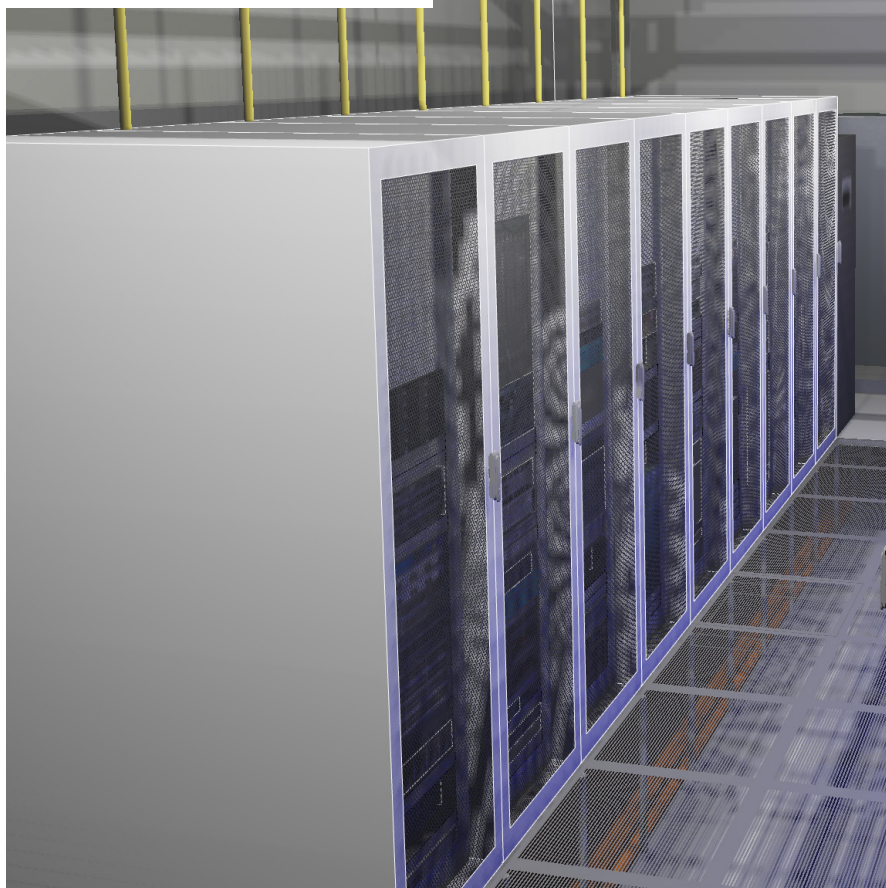


The software uses historical and present data, combined with powerful Computational Fluid Dynamics (CFD) to calculate current and future data center performance.

We are committed to providing data center teams with the functionality and tools necessary to empower sustainable success. This means regularly updating our product suite to improve performance, accuracy, and speed.

The updates and new features in our most recent release, Release 16, speak to this commitment.

6SigmaDCX Release 16 pushes the boundaries of modeling software, with cutting-edge graphics and streamlined integrations for your business process — including fully automated build, edit, solve, and report workflows.



FREE TRIAL

6Sigma **DCX**

We understand switching software can be daunting. That's why we've made this easy by offering a 30-day free trial.

[Try the 6SigmaDCX Free Trial today.](#)

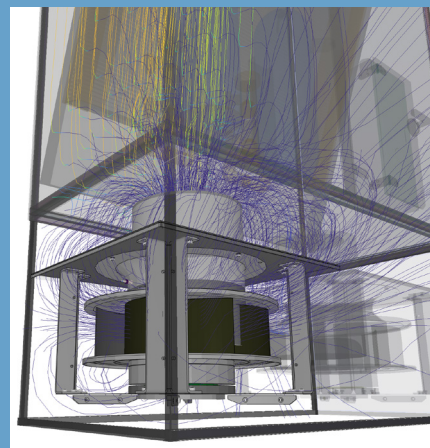
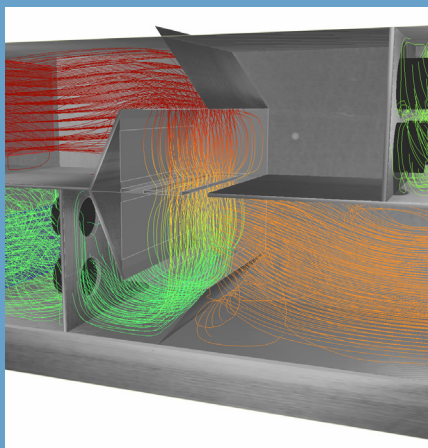
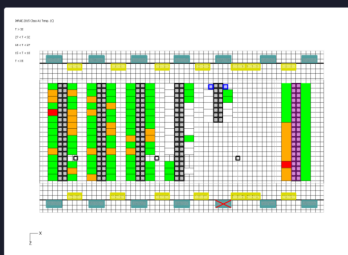


What's New in Release 16?

Data Center Design

ASHRAE Thermal Performance

The following image shows the ASHRAE Thermal Compliance for each cabinet. The plot uses the maximum inlet temperature for IT in each cabinet to judge which band the cabinet is in.



Stunning Report Functionality

Automate reports that showcase data center design with photorealistic model snapshots, clear-cut results, and more.

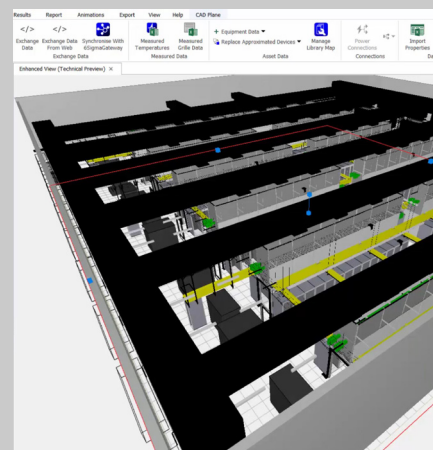
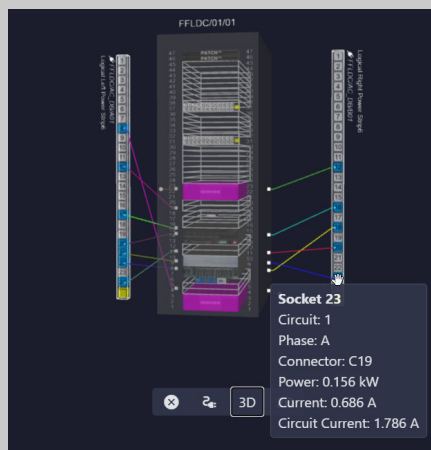
Intelligent Objects & Views

Empower risk and thermal flow analysis with new views and objects that make it easier to visualize the entire chip to chiller ecosystem.

Extensive Library Items & Integrations

Build models efficiently with numerous integrations and our extensive library of premade objects, which can now connect to IFC files during the import process.

Data Center Operations



Powerful Visibility

Discover and share new insights with customizable dashboards and charts, as well as the added ability to view simulation reports from within our browser-based tool.

Extensive Power Configurations

Be confident in your power infrastructure by applying measured, budgeted, and failover power to IT deployments.

Straightforward Model Maintenance

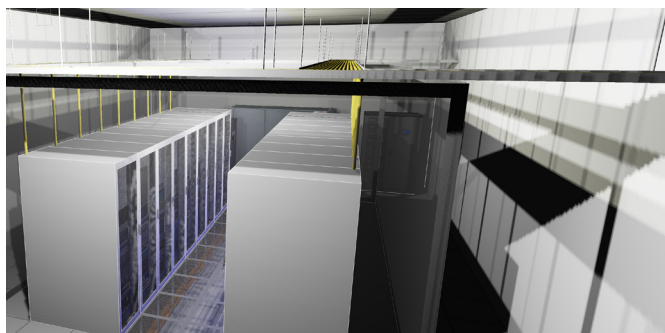
Model upkeep is even easier with new CAD import and exports, as well as user interface improvements.



Who uses the 6Sigma Digital Twin?

Used by data center colocation providers, owner/ operators, consultants, and vendors alike, our product suite streamlines data center design, as well as day-to-day operations management.

Here's a preview of what the 6Sigma Digital Twin has to offer:



Colocation

Release 16 provides a holistic view of data center performance, so colocation data centers can optimize capacity while mitigating risk.

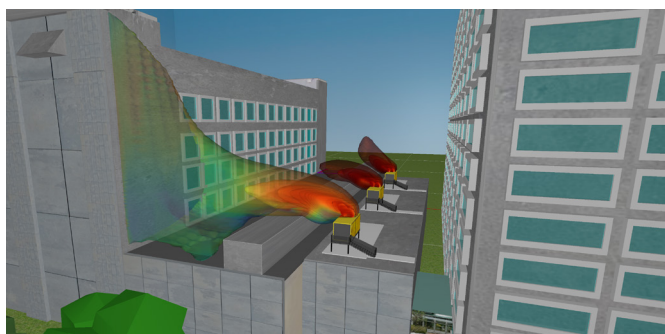
[Watch our Release 16 Colocation Video here.](#)



Enterprise

Release 16 consolidates the information enterprise data centers care most about to empower decision makers.

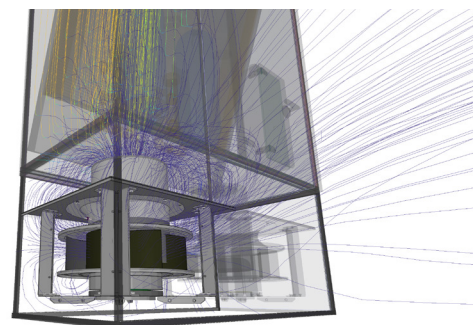
[Watch our Release 16 Enterprise Video here.](#)



Consultants

Release 16 accelerates the model build and design process, so data center consultants can meet project timelines with ease.

[Watch our Release 16 Consultants Video here.](#)



Vendors

Release 16 simplifies equipment analysis with integrations and intelligent objects to ensure data center vendors can focus on perfecting thermal design.

[Watch our Release 16 Vendors Video here.](#)

Explore
6SigmaDCX
Release 16
in Detail,
Click Here.

About Future Facilities

Future Facilities is a simulation software company that believes the successful design and operation of systems, from chip to data center, lies in predicting the impact of change. The [6Sigma Digital Twin](#) enables you to predict the impact of change by visualizing and quantifying performance, without risk. Get started with your [30-day free trial here](#).



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