

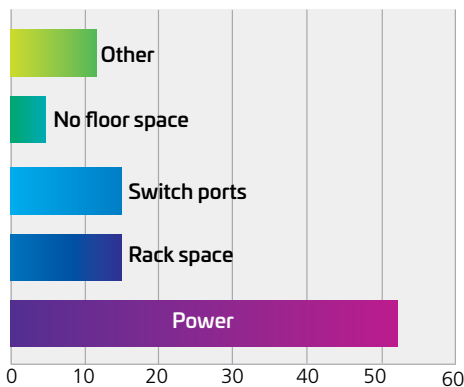
The Real Truth about DCIM



Many data centers today face some sort of capacity crunch. Chances are, your facility is among them.

SO WHAT CAN YOU DO?

Rising demand for IT services is putting incredible pressure on data centers around the world. How bad is it getting? While speaking with data center owners and operators, nearly all agree that they face a real capacity crunch somewhere in their operations.



Source: CommScope.com

So whether it's space, power, switch ports, or other resources—how do you solve these capacity crunches? The best strategy may not be the one you expect. In other words, don't be fooled by conventional wisdom.

FOR EXAMPLE:

Myth: I can use current methods to plan for my future resource needs.

Reality: Increases in demand—and types of demand—are changing the game.

Data centers have become so complex, distributed, and interconnected that conventional planning and management methods end up “stumbling” over the sheer complexity of the environment. Understanding the data center takes more than a keen eye and a spreadsheet. It takes the holistic insight offered by Data Center Infrastructure Management (DCIM).

"Effective data center management is essential in today's hybrid environments, yet the increasing complexity of infrastructure makes this difficult. I&O leaders must combine the insights from DCIM tools with other sources to maximize the value data centers contribute to the overall organization."

Source: <https://www.gartner.com/en/documents/4007522>