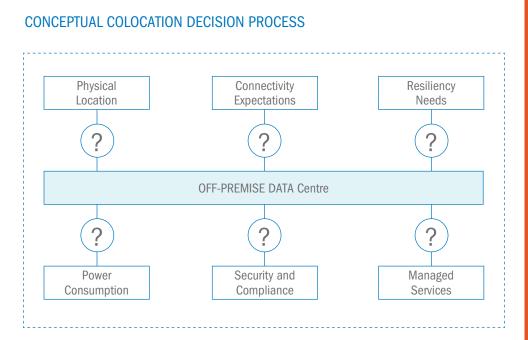


How do you determine the right off-premise strategy for your business?

# **MULTI-TENANT DATA CENTRE FACILITY REQUIREMENTS**

Many enterprises consider moving to a colocation. In order to determine your data centre's profile within an off-premise facility, it's important to understand the benefits of moving, which applications can migrate, where they should reside and how you plan to scale.



SOURCE: Gartner, Colocating Locally Isn't Always the Right Choice

### GET IT RIGHT THE FIRST TIME

More than **50%** of colocation customers negotiating a renewal of their contracts between now and 2017 will find a **mismatch of 25% or more** between the capacity they had been paying for and what they actually consumed.

Source: Gartner, A Concise Guide to Negotiating Colocation Renewals, 2015





Uncertainty of future IT CAPACITY needs



# Supporting a DIGITAL BUSINESS



Mapping EQUIREMENTS to colocation CAPABILITY



Determining the right physical **LOCATION** 



SELECTING the right data centre model

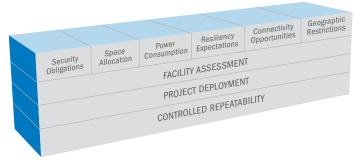
#### Infrastructure as a Platform by Anixter



Infrastructure as a Platform by Anixter provides a practical, configurable and integrated approach to help define your facilities' requirements for a multi-tenant data centre (MTDC).

DEFINING YOUR DATA CENTRE PROFILE

**The Anixter Approach** 



Several key decision points can significantly impact your evaluation and selection of a colocation environment. Anixter has identified six areas that should be considered when determining your facility requirements.

Security Obligations

When moving to an off-premise data centre, find out what best practices the colocation provider uses to protect your infrastructure.

• Space Allocation

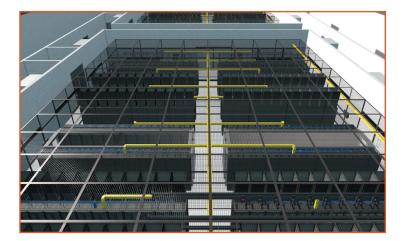
Understand how much space will be required to support your current business, and have a plan for future growth.

• Power Consumption

Measure your current equipment power consumption levels prior to relocation in order to avoid over-provisioning. • Resiliency Expectations Confirm that the colocation facility will improve your existing disaster recovery and business

continuity plans.
 Connectivity Opportunities
 Use a colocation to gain access
 to a diverse array of carriers
 and cloud offerings to achieve
 a competitive advantage.

Geographic Restrictions
 Determine which applications
 are critical versus non-critical
 and may be impacted by latency
 or cost.



#### YOUR MULTI-TENANT DATA CENTRE SELECTION PLATFORM Anixter Engagement Process



You can further enhance your facility requirement-gathering process and enable interoperability with your business goals by leveraging our expertise in technology sourcing, inventory management, product enhancement, logistics and eCommerce.

#### PRODUCT AND DEPLOYMENT SOLUTIONS

- Video and access control software
- Surveillance cameras
- Servers and storage
- Electronic and mechanical door hardware
- Copper and fibre cabling infrastructure
- High-density patch panels and frames
- Pre-terminated fibre and copper trunk cables
- Copper and fibre test and certification equipment
- Intelligent power distribution units
- Single and three-phase UPS solutions
- Power and thermal management software

## FOR MORE INFORMATION VISIT ANIXTER.COM/SOLUTIONS/MTDC/EMEA

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

anixter.com/emea



16X6088GL