Don't let your customers hear about your data center weakness in the media.

DATA CENTER RISK MANAGEMENT

Data breaches are occurring more frequently and the media are taking notice. For you, this could create undesirable exposure and raise unnecessary concerns with your valued customers.

CURRENT INDUSTRY APPROACH

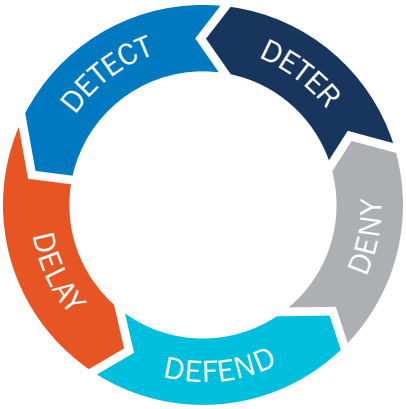
These concerns are being partially addressed today with logical and physical security approaches that leverage best practices from critical infrastructure protection strategies and guidance from industry standards bodies.

DEFENSE IN DEPTH

Layers of security provide a critical infrastructure protection strategy that focuses on key objectives to protect from outside the facility to inside the secured building.

IMPLICATIONS FOR A TIERED DESIGN

The TIA-942-A and BICSI (002-2014) standards address data center security design best practices and tiered requirements. At Anixter, we believe that protecting a data center requires the use of standards in the physical security design tailored to meet your unique needs.



DON'T BE A STATISTIC

Average organizational cost of data center breach was **$3.62M**.

The average size of data breaches continues to increase, currently at **24,000** records per incident.

Source: Ponemon Institute 2017 Cost of Data Breach Study

WHAT WE HEAR

Challenges from the various data center stakeholders are:

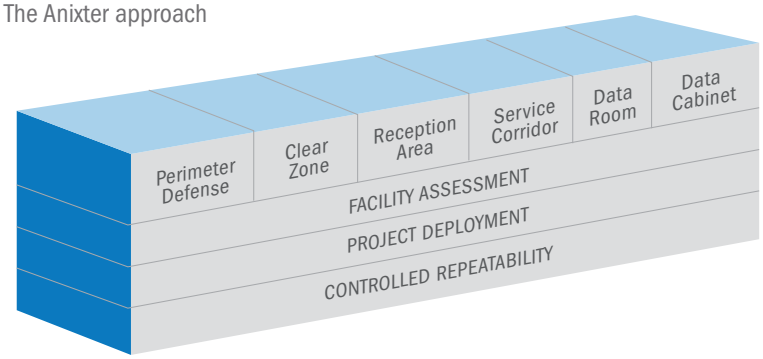
- **PROTECTING** the company's image
- **ACHIEVING** regulatory compliance (HIPAA, PCI-DSS, SOX, GLB)
- **BALANCING** investment in both physical and logical security
- **STAYING** one step ahead of adversaries with technology
- **EXECUTING** policies and procedures specific to the data center

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter provides a practical, configurable and integrated approach to deploying physical security infrastructure into your data center environment.

SIX LAYERS OF PHYSICAL SECURITY

The Anixter approach



In addition to micro segmentation of logical security, our approach provides data center managers with a clear set of guidelines and best practices for macro level security implementation for this vital operational environment.

- **Perimeter defense**
  Establish a physical boundary at the property edge to deter external threats.
- **Clear zone**
  Create a buffer zone between the perimeter and the facility to better detect physical intrusion.
- **Reception area**
  Control visitors to the facility and validate authorized access to the data center.
- **Service corridor**
  Monitor the internal passages to defend against unauthorized mobility within restricted areas.
- **Data room**
  Implement high-security electronics to prevent general personnel or intruders from accessing sensitive areas.
- **Data cabinet**
  Establish protection of the sensitive electronics that contain critical data.

You can further strengthen your protective measures and enable interoperability by leveraging our expertise in facility assessment, project deployment and controlled repeatability.

YOUR SECURITY PLATFORM

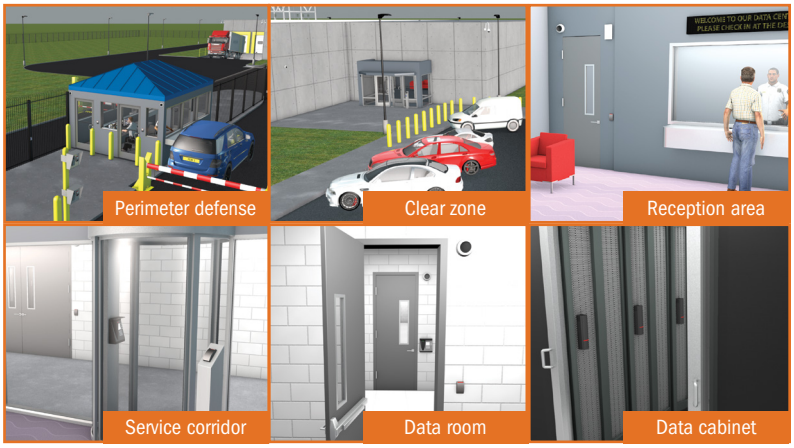
Anixter engagement process

- **QUALIFY** — Understand your current state and business drivers
- **ASSESS** — Identify gaps in your current security infrastructure
- **PLAN** — Define actionable solutions and configurations to execute
- **TRIAL** — Propose proof of concept with Anixter alliance partners
- **DEPLOY** — Deliver project on time and under budget

PRODUCT AND DEPLOYMENT SOLUTIONS

With our alliance and integrator partners

- Video and access control software
- Network surveillance cameras
- Video servers and storage
- Ethernet switches
- Electronic and mechanical door hardware
- Keypad and readers



FOR MORE INFORMATION VISIT ANIXTER.COM/DATACENTER

For over 30 years, Anixter has been the leading, global, value-added distributor of physical layer communication infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune 500 companies.