

# Cybersecurity: Basics, Methodology, and Best Practice

Being secure means more than just throwing money at firewalls and endpoint protection software. To be secure, organizations need to regularly test their technical controls, review and update written policies, and ensure their users know how to interact with systems and data safely. We offer a comprehensive suite of security and compliance services to help your users combat hackers and meet regulatory compliance demands.

More than fines and frustrating downtime, losing data can result in loss of revenue and often damage your company's reputation. This is all completely avoidable with a good cybersecurity system in place.

## **What do I need to protect and why?**

- Internal business information
- Customer information, including financial data
- End-user consumer information
- Third-party supplier and vendor information

Your company's data can exist on-premise, in the cloud, or both (hybrid). On-premise IT equipment and workflows must be physically protected against unauthorized access, power outages, environmental conditions, and cyberattacks. With all these requirements, many distribution companies often move workflows to the cloud. But a move to a generic cloud environment can mean your company's data and systems are in someone else's IT closet.

Whether on-premise or in the cloud, an effective security process must include:

- Limited privileges: Limits user access to only workflows needed for their job functions.
- Separation of duties: Requires multiple employees to complete certain processes as a means of protection.
- Backups: All systems should be protected with a secure and redundant method.

## **How can Aktion Help?**

Aktion Associates understands every company has unique cybersecurity needs and challenges. For over 30 years, Aktion has built a reputation for offering a wide range of technology choices.

Aktion's cybersecurity consultants perform risk assessments as a way to gain insight into your current infrastructure and see what threats exist. This will also help you discover weaknesses in your current IT environment which may leave you vulnerable. Then we map out a plan to combat those threats, which helps you budget for future infrastructure costs and know how to prevent future cyber threats.

## WHY AKTION?

- Top 15 accounting software Value Added Reseller (VAR) in North America
- We deliver high-value consultative services addressing business process improvement, including industry best practices and innovative technology solutions
- For software implementations, our proprietary Lean Implementation process ensures a successful go-live
- We're a nationally-recognized cloud and managed services provider
- We deliver the best support to customers using heritage products for as long as they choose to use the solution and provide customers with choices - choice of software, choice of licensing and choice of deployment
- Our industry-focused application consultants and engineers have deep ERP product-specific knowledge
- Our relationships with software partners allow us access to a broad variety of ISV solutions
- Our Infrastructure solutions are focused on cloud readiness and security

## SERVICES BUILT FOR YOUR INDUSTRY

### Cloud Services

- In-house IT/network engineer professionals
- Enterprise class, private cloud
- Unlimited Help Desk support
- Disaster recovery/backup
- OS and server management

### Managed Services

- Multiple Managed Service offerings
- Level 1, 2 & 3 support
- Expertise in modern infrastructure design and network engineering
- In-house, secure Network Operations Center (NOC)



National ERP software reseller and IT infrastructure provider focused on the Architectural Engineering & Construction, Distribution and Manufacturing industries.