

Cyber Security Checklist

Data Breach Response

1. Are you required by customer contracts, supplier contracts, industry groups, federal, state, or local governments to report a breach?
2. Have you prepared a breach response communications list?
3. Do you have immediate access to an attorney that practices breach response?
4. Do you have sufficient insurance or cash reserves for data breach related expenses?

Administrative Controls

1. Do employees know who to call to report a suspicious email or website?
2. Do employees share passwords? Are passwords secure and changed on a regular basis?
3. When employees change responsibilities or leave the company, is system access promptly adjusted?
4. Do you have a complete map of information assets? Where is data stored? Which devices and users have access to sensitive information?
5. Are you staying up to date on information security compliance requirements?
6. Are all security requirements including those for access controls, data recovery, and encryption incorporated into your information security program?
7. Have you conducted a security risk assessment in the last twelve months?
8. Is management aware of residual risk they have accepted?

Technical Controls

1. Is data encryption correctly applied to protect data and minimize the scope of a data breach?
2. Is your company network interconnected with a supplier or customer?
3. Is sensitive information accessible from or stored on mobile devices? If so, do you have the ability to require passwords and remotely wipe a missing device?
4. Do employees have secure remote access to company email and other systems?
5. Are all business information systems and data backed up securely? Is this data recoverable within an appropriate timeframe?
6. Is access to your network, servers, and cloud applications logged?
7. Are changes to information systems tested and documented?
8. Is the effectiveness of security patch management, anti-virus software, firewalls, and other security controls verified on a periodic basis?

Click www.CMITCharlotte.com or call 704.234.2648 for secure and efficient information technology solutions and support.