



## COMBAT CYBER THREATS THROUGH EFFECTIVE TECH CONTROLS

**The cost and frequency of cyber crime continues to grow in the United States and beyond. Global cyber crime is predicted to cost \$6 trillion annually by 2021. Even still, many companies fail to take ownership at the executive level to protect their information technology (IT) systems and environments from cyber threats.**

By helping our clients review and develop effective IT controls and improve IT system security, Warren Averett plays an important role in assisting with the safeguarding of data, employees and stakeholders from theft, fraud and abuse.

### PROTECTING YOUR COMPANY'S INFORMATION SYSTEMS

Our team brings a track record of experience in IT controls, risk management and cyber-related projects, giving us a unique understanding of the avenues threat actors will pursue to obtain data and information. Two thirds of all breaches are accidental and could be prevented with solid controls and constant education. Because we know what to look for, we've built a reputation for helping our clients enhance their information technology control structure.

Warren Averett offers a full spectrum of IT, internal control, compliance and consulting services. We utilize industry-leading framework (such as COBIT and NIST) to efficiently evaluate your company's IT controls and add value and security to your organization.

## CYBER CRIME. It's not a matter of IF, it's a matter of WHEN.

In 2016, over 90% of data breaches consisted of data theft. The average length of time an attacker resides within a network before detection is 146 days. Do you know how long your business could operate without its data and information systems? Does your company have a solid internal control structure in place to ensure your information systems remain secure, accurate and available? Warren Averett can help provide assurance over these areas so you can feel confident your business is protected.

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## INFORMATION TECHNOLOGY FOCUS AREAS:

- Information technology structure and strategy controls
- Logical and physical access controls
- Program change management controls
- Database management controls
- Vendor management controls
- End-user computing controls
- IT operations management
  - > Help desk and user support
  - > Data back-up
  - > Business continuity and disaster recovery
- Security penetration testing and vulnerability assessments
- Security awareness training

## RELATED ASSOCIATIONS:



## EMPLOYEE CERTIFICATIONS:



OUR TURF IS EVER EXPANDING  
TO HELP YOU  
THRIVE IN YOURS

For a current list of locations,  
visit [warrenaverett.com/offices](http://warrenaverett.com/offices)

## THE LARGEST CPA & ADVISORY FIRM IN YOUR REGION, BAR NONE.

Below are a few of our Information Technology  
Control Services:

- Information Technology Control Examinations
- Information Security Risk Assessments
- Information Technology Functional Assessments (efficiency and effectiveness)
- Internal Information Technology Policies and Procedures
- Information Security Awareness Training
- Specific Issue Resolution
- System and Organization Control
- Reports around Security and Privacy (SOC2 reports)

To learn more about our information technology control services call us at 205.769.3251 or visit [www.warrenaverett.com](http://www.warrenaverett.com).