

# Information Assurance

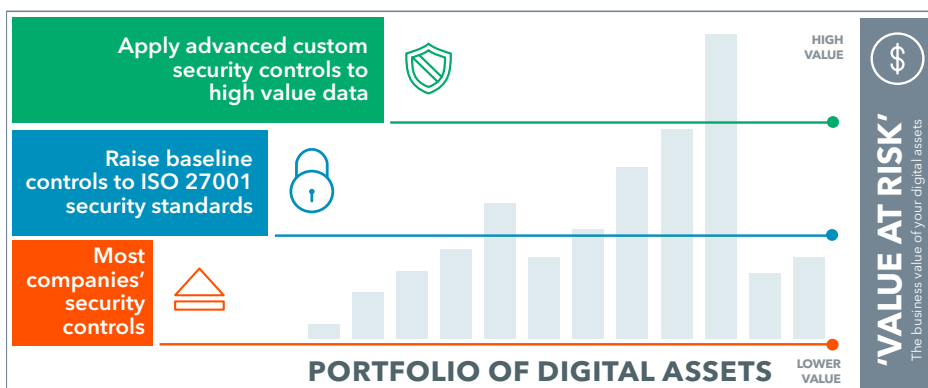
## ARE YOU PROTECTING YOUR DIGITAL ASSETS FROM CYBER THREATS?

As cyber breaches continue to make front-page news, how confident are you that your company's intellectual property, employee records and customer data are safe and secure?

The financial impact of a data breach can be severe. A recent study sponsored by IBM estimates the average cost of a data breach at \$3.8 million. That price tag includes the costs that can be calculated – from forensic investigations to data breach reporting to the loss of customers or potential customers after the breach.

But some costs are incalculable. What would be the impact on your business if proprietary processes or other secrets were leaked to competitors? Would your company even recover from such a blow?

### Focus security dollars on assets that represent the greatest risk



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## Comprehensive cyber risk management

It's no wonder that cybersecurity has become a top strategic priority for C-level executives. But many executives struggle with where to focus their information security time and money.

Through our comprehensive information risk management methodology, Aprio enables executives to take control of cybersecurity and protect what matters most.

- 1. Risk analysis.** We begin with a thorough understanding of your company's "digital assets" – critical groupings of data and processes that could harm the business if they were compromised. Working side by side with your technical and business leaders, we uncover the most significant risks to these valuable information assets.
- 2. Gap assessment.** Next, we determine whether current risk management activities are appropriate given your company's risk appetite and tolerance. We measure your activities against relevant aspects of leading security standards, such as ISO 27001.
- 3. Risk management.** By focusing on the value at risk, we enable you to maintain baseline information security controls that protect the majority of data and systems while selectively investing in advanced security measures to protect higher-value digital assets.
- 4. Ongoing monitoring and attestation.** After establishing this thorough understanding of your digital assets' relative value and risks, we deliver independent and objective attestation reporting to provide an added level of assurance that controls are operating effectively.

### Raise the bar

Too many executives see cybersecurity as a technical problem that can be addressed through vulnerability scans. But these surface-level reports may fail to address the most significant risks to your business. As a result, you could be throwing your money away on technical security measures that protect the wrong things.

Aprio looks deeper to assess the entire information security management system. As a result, we elevate your security program from a compliance-based approach to an ongoing risk management program that protects the integrity of the business and keeps you ahead of the ever-changing threat environment.

### A higher level of assurance

Our auditors and information assurance specialists provide independent attestation and certification against such frameworks as SOC 2, the PCI Data Security Standard and ISO 27001.

An attestation is a particularly rigorous type of assurance engagement in which an independent CPA expresses an opinion on a set of assertions. CPAs must comply with strict AICPA attestation standards, and they bear professional liability for their opinions.

So when Aprio attests to your information systems and controls, we have personal and professional skin in the game. No other type of information security report provides this level of assurance.



### ISO 27001 certification

Aprio has been accredited as an ISO 27001 Certifying Body, making it the first full-service CPA firm to earn this credential.

An internationally accepted framework, ISO 27001 certification verifies that an organization has deployed a strong information security management system.

Most security breaches – 95 percent or more – could have been prevented by following ISO 27001 security management standards.

### About Aprio

Since 1952, clients throughout the U.S. and across more than 40 countries have trusted Aprio for guidance on how to achieve what's next. As a premier, CPA-led professional services firm, Aprio delivers advisory, assurance, tax and private client services to build value, drive growth, manage risk and protect wealth. With proven expertise and genuine care, Aprio serves individuals and businesses, from promising startups to market leaders alike.

[Aprio.com](http://Aprio.com)

Let us help you raise the bar on cybersecurity. Contact:



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