



OVERVIEW

Security Control Assessments have become critical tools for organizations due to the growing number of destructive cyber-attacks across the world. Increasingly, organizations need to strengthen their defenses against data breaches, cybercrime, and fraud to ensure even the most basic security posture.

Frameworks such as CIS18 (previously CIS20) have separated themselves as the best practice frameworks for organizations to assess their current IT security maturity and set goals to improve the procedures that they use to protect sensitive data, perform change management, and provide access to critical assets.

Unfortunately, implementing security controls using even the simplest security control framework can be daunting. CISOs or Security Directors don't know where to start even with the most basic of Security Control Self-Assessments. The sheer volume of individual controls within many of the cyber security control frameworks makes implementing the framework time-consuming, confusing and, in many cases, causes IT security staff to lose focus on protecting the critical areas of the business.

IntraSystems professional security experts follow CIS Controls, the newest iteration of 18 important cyber security recommendations. The CIS Controls are a prioritized set of actions organizations can follow to improve their cybersecurity posture. With the assistance of IntraSystems, CISO's can utilize the industry best practices to improve overall security posture and safeguard against cyber security breaches.

PROCESS

IntraSystems' Security Experts will conduct an onsite assessment that includes four main steps:

1. **IntraSystems Security Assessment** – The security expert configures the IntraSystems Security Hardened Appliance upon which the assessment will be conducted for both host-based and external vulnerability scanning.
2. **Interviewing of Key Personnel**– The interview process will cover the eighteen (18) areas based on CIS Controls process.
3. **Collection of Results, GAP Analysis** – During the interview process, a comprehensive review of all CIS18 Controls are documented for final GAP analysis.
4. **Findings Report** – The security expert will present the findings that identify potential security threat vectors within the organization. The findings will include the following;
 - ✓ Control owner
 - ✓ Audit finding
 - ✓ Audit recommendation
 - ✓ Agreed action
 - ✓ Due date and overall status

IntraSystems will then review the security technologies and solutions that may be best for your organization to protect your organization's network against potential threats.



IntraSystems follows the CIS18 framework in delivering our security assessments:

1. Inventory and Control of Enterprise Assets
2. Inventory and Control of Software Assets
3. Data Protection
4. Secure Configuration of Assets and Software
5. Account Management
6. Access Control Management
7. Continuous Vulnerability Management
8. Audit Log Management
9. Email and Web Browser Protections
10. Malware Defenses
11. Data Recovery
12. Network Infrastructure Management
13. Network Monitoring and Defense
14. Security-Awareness and Skills Training
15. Service Provider Management
16. Application Software Security
17. Incident Response Management
18. Penetration Testing

ABOUT US

IntraSystems is a highly respected IT consulting company, managed services provider, and systems integrator that specializes in the deployment and delivery of IT infrastructure, virtualization services, security, and cloud solutions. IntraSystems has the proven expertise in solving the many technology challenges that companies face today, such as keeping up with the ever-evolving security landscape, migrating to the cloud, and compliance requirements (i.e. GDPR, HIPAA, etc.).

IntraSystems delivers customer satisfaction through technical competence, prominent partnerships, and professional integrity of all employees. Because our specialized core knowledge and experience is difficult to duplicate, we can offer customers a trusted relationship with the highest level of personalized service in the industry. The IntraSystems team combines in-house expertise and the highest level of business partnerships to allow your organization to get on with your core business.

We review your business priorities and your environment - seeking the right combination of technical skills and technology to suit your unique situation. Recommending, customizing, and implementing IT configurations form the backbone of our key strengths. Over the years, these services and our long-standing reputation of technological and business integrity have merited an impressive list of satisfied customers. Naturally, we take our responsibility very seriously. It's an approach that works well in everyday situations — and it's precisely what drives our success.

LEARN MORE

Schedule your security assessment now! Visit our website at www.intrasystems.com or contact our sales team at sales@intrasystems.com or 781.986.1700.