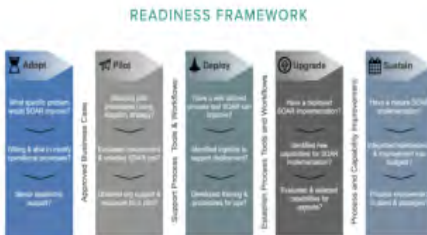


IACD quickSTART: Begin your Journey HERE

With the complexity and number of cyber attacks ever increasing, the sheer quantity of alerts and threat intelligence, and the highly manual processes in today's cybersecurity operations, **network defense activities struggle to implement timely and consistent response** to ongoing threats in their enterprise. IACD provides a strategy and a framework to enable organizations to **increase the efficiency and effectiveness of their cybersecurity operations** through the appropriate use of automation; leveraging orchestration of existing processes, products, and services; and engaging in threat sharing communities that support machine-based consumption and usage of intelligence to drive operational priorities and decisions. Using cybersecurity automation to improve detection, response/mitigation, and recovery activities can **help organizations scale their resources** to address threats and manage the flood of information coming from sensors and external providers. Cybersecurity automation is accomplished through the **integration of processes, products, services, and information** in a sustainable and synchronized manner. Security Orchestration, Automation and Response (SOAR) technologies are a popular way to implement and manage cybersecurity automation today. IACD's goal is to help organizations plan for and implement cybersecurity automation in a manner that **significantly improves defense of their enterprise**.

Readiness Framework



SOAR roll-out can be daunting so the [IACD website](#) has been specifically designed to provide information, resources and documents for each stage of your deployment and integration. The [Readiness Framework](#) has been developed to break down the entire process into a series of manageable stages that identify key concerns and considerations, in addition to resources that can be tailored to meet an organization's specific needs.

Key Publications

Below are key publications within the Readiness Framework and IACD website that can help you begin the journey to automation. Click on the image for direct access to the publication. Additional publications can be found on the [IACD website](#).

	<p>High-Benefit/Low Regret Whitepaper</p> <p>Provides a benefit vs. regret matrix that can highlight where automated actions are appropriate and where they may not be the best approach to mitigating threats and vulnerabilities.</p>		<p>IACD 101 Video</p> <p>Provides an overview of the IACD framework and several examples on how it has been employed.</p>
	<p>Trust in Automation Whitepaper</p> <p>Provides why trust in automation is important for IACD and how organizations can calibrate trust.</p>		<p>SOAR Product Evaluation Tool (S-PET)</p> <p>A tool that can help organizations evaluate and compare one or more SOAR products against the criteria that matter most to your organization.</p>
	<p>IACD Playbooks and IACD Workflows Website</p> <p>Defines what an IACD Playbook and IACD Workflows are. Also provides examples that can be tailored to your organization's policies and procedures.</p>		<p>Security Automation and Orchestration to Make Data Actionable Whitepaper</p> <p>A common theme in deploying SOAR technologies is improving efficiency. However, speed is only one part of the picture. This whitepaper illustrates a use case making data more actionable.</p>