

Center for **Internet Security** v8.1 Standard

Meet the guidelines of the Center for Internet Security v8.1 standard while managing compliance with **ALL your IT Security** requirements...regardless of source.



Guided Center for Internet Security Compliance

History of the CIS v8.1 Standard –

The standard was developed in 2008 by an international, grass-roots consortium, named the Center for Internet Security, which brought together companies, government agencies, institutions, and individuals from every part of the ecosystem (cyber analysts, vulnerability-finders, solution providers, users, consultants, policy-makers, executives, academia, auditors, etc.) who banded together to create, adopt, and support the CIS Controls.



What Organizations Are Covered by the Center for Internet Security Controls -

The CIS Controls have been adopted by thousands of global enterprises, large and small, and are supported by numerous security solution vendors, integrators, and consultants, such as Rapid7, Softbank and Tenable. Some users of the CIS Controls include: the Federal Reserve Bank of Richmond; Corden Pharma; Boeing; Citizens Property Insurance; Butler Health System; University of Massachusetts; the states of Idaho, Colorado, and Arizona; the cities of Oklahoma, Portland, and San Diego; and many others.



What the CIS Controls and Implementation Groups

CIS Controls are a set of recommended actions that organizations can use to defend themselves against some of the most pervasive attacks in the threat landscape today. They were designed to help organizations rapidly define the starting point for their defenses, direct their scarce resources on actions with immediate and high-value payoff, and then focus their attention and resources on additional risk issues that are unique to their business or mission.

Formerly the SANS Critical Security Controls (SANS Top 20) these are now officially called the **CIS Critical Security Controls (CIS Controls)**. CIS Controls Version v8.1 combines and consolidates the CIS Controls by activities, rather than by who manages the devices.

This is reflected in v8.1 through revised terminology and grouping of Safeguards, resulting in a decrease of the number of Controls from 20 to 18.

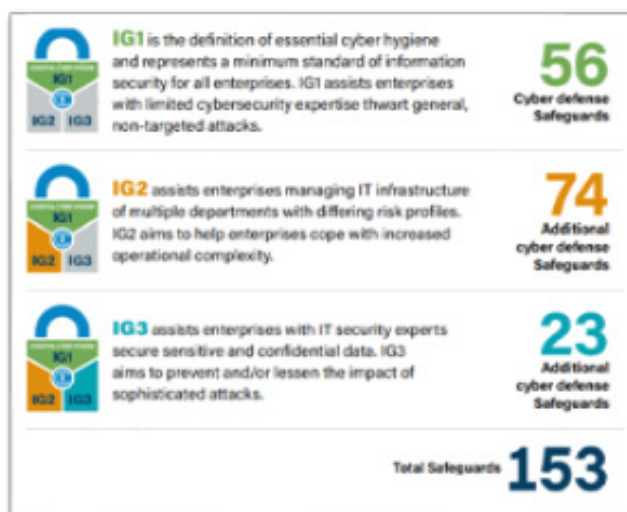


CIS Control Example: The goal of this control is to actively manage (inventory, track, and correct) all enterprise assets (end-user devices, including portable and mobile; network devices; non-computing/Internet of Things (IoT) devices; and servers) connected to the infrastructure physically, virtually, remotely, and those within cloud environments, to accurately know the totality of assets that need to be monitored and protected within the enterprise.



Implementation Groups (IGs): are the recommended guidance to prioritize implementation of the CIS Controls. In an effort to assist enterprises of every size, IGs are divided into three groups. They are based on the risk profile and resources an enterprise has available to them to implement the CIS Controls.

- ☐ IG1 - enterprise is typically small to medium-sized with limited IT and cybersecurity expertise to dedicate towards protecting IT assets and personnel. It contains 56 safeguards
- ☐ IG2 - is comprised of 74 additional Safeguards and builds upon the 56 Safeguards identified in IG1. An IG2 enterprise employs individuals who are responsible for managing and protecting IT infrastructure.
- ☐ IG3 - is comprised of an additional 23 Safeguards. It builds upon the Safeguards identified in IG1 (56) and IG2 (74) totaling the 153 Safeguards in CIS Controls v8.1. Safeguards selected for IG3 must abate targeted attacks from a sophisticated adversary and reduce the impact of zero-day attacks.

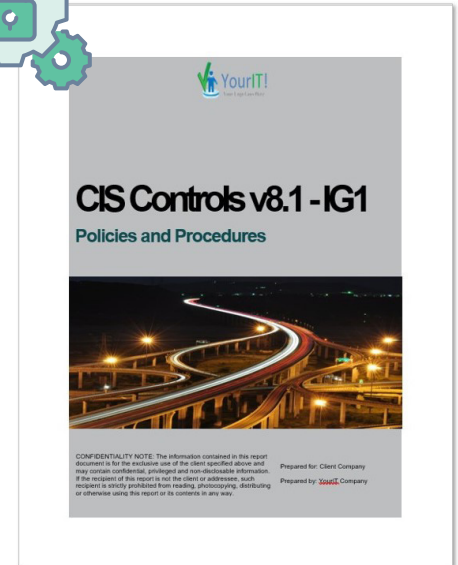


Featured **Product Highlights** For Center For Internet Security v8.1 Standard

Compliance Manager GRC allows you to use all of your current IT security tools, software and systems to meet the requirements of Center for Internet Security v8.1 Framework . . . while you maintain compliance with all your other IT requirements, regardless of source. The built-in Standard Management Template allows you to quickly determine if you can “check the boxes” for every control, identifies the gaps, and automatically prepares all of the documents you need to comply with the regulation.

Here are a few of the **value-added** features you get:

- 📅 Rapid Baseline Assessments – Quickly identify gaps required for certification
- 📅 Technical Risk Assessments – Full risk assessment that meets the Center for Internet Security v8.1 Framework
- 📅 Auditor's Checklist – Easy access for auditors to quickly satisfy their reporting requirements
- 📅 Plan of Action & Milestones – Tracking and management of things you need to do to become compliance
- 📅 Policies & Procedures Manual – Required documentation of everything you need to do.
- 📅 Automated Documentation & Storage – Helps speed up the Audit process of the Center for Internet Security standard
- 📅 VulScan Integration – Helps with a “pre-check” before paying a third party to do the scan



Full-Featured to Manage the Center For Internet Security v8.1 Framework Along with All Your Other IT Requirements

Compliance Manager GRC is simple to use, and you don't have to be a compliance expert to manage the specific parameters for the Center for Internet Security v8.1 Framework. Compliance Manager GRC automatically loads the specific requirements and controls you need to implement to comply. Best of all, you can also track everything that's in scope for your IT operation at the same time, and on the same dashboard, regardless of source.



COMPLETE: ALL-IN-ONE SOLUTION

CIS Whether complying with the framework from the Center for Internet Security v8.1, tracking the terms of your cyber risk insurance policy, or making sure your own IT policies and procedures are being followed, **Compliance Manager GRC helps you** Get IT All Done at the same time, and in the same place. No other Compliance Management software gives you this kind of flexibility.



AUTOMATED ASSESSMENTS & REPORTS

Assuring compliance with the Center for Internet Security v8.1 – as well as all your other IT requirements – is **easy with Compliance Manager GRC**. You get more work done with less labor, thanks to automated data collection, automated management plans, and automated document generation.



AFFORDABLE FOR ALL

Compliance Manager GRC is **affordable**, yet boasts the power and functionality most often found in expensive, enterprise-class governance, risk, and compliance platforms. Whether you manage compliance for your own organization, or are an MSP delivering compliance-as-a-service, there's a sensible subscription for you.



Request a Demo today

and discover the advantages of Compliance Manager GRC, the purpose-built compliance process management platform for MSPs.