ISO 27001:2022
Multi-Framework Control Mapper

● NIST CSF 2.0
● SOC 2 TSC
● PCI-DSS v4.0
● ISO 27001:2022

Maps all 93 ISO 27001:2022 Annex A controls to NIST CSF 2.0, SOC 2 TSC & PCI-DSS v4.0

93	**4**	**4**	**100%**
ISO CONTROLS	FRAMEWORKS	DOMAINS	ANNEX A

ABOUT THIS TOOL

This interactive web application solves one of GRC's biggest pain points: manually cross-referencing controls across multiple security frameworks. Instead of spending hours with spreadsheets, analysts can instantly map any ISO 27001:2022 Annex A control to its equivalent requirements in NIST CSF 2.0, SOC 2 TSC, and PCI-DSS v4.0 — all in a single searchable, filterable interface. Built using AI-assisted development to demonstrate how modern GRC professionals can leverage technology to work smarter.

KEY FEATURES

Real-Time Search
Filter across all 93 controls by ID, name, domain, or any framework reference (e.g. search 'CC6.1' to find every ISO control mapped to that SOC 2 criterion).

Expand-on-Click Detail
Click any control row to reveal the full mapping rationale for each framework — showing the specific requirement and implementation guidance.

Domain Filtering
Quickly narrow to Organizational, People, Physical or Technological controls to focus on specific audit areas.

Framework Quick-Filter
One-click filters to show only controls with NIST CSF, SOC 2, or PCI-DSS mappings — ideal for scoping engagements.

Full Annex A Coverage
All 93 ISO 27001:2022 controls mapped, including new controls introduced in the 2022 revision (threat intelligence, cloud security, data masking, etc.).

Zero Dependencies
Runs entirely in-browser as a single HTML file — no login, no server, no data shared. Share as a file or host on GitHub Pages.

REAL-WORLD USE CASES

SOC 2 Audit Prep
Search CC6.1 to instantly identify all ISO controls that satisfy that criterion — saving hours of ma...

PCI-DSS Gap Analysis
Filter by PCI-DSS to see all ISO controls providing coverage, then identify gaps where additional co...

Multi-Framework Reporting
Generate executive-ready insights showing how a single ISO control satisfies requirements across 3+ ...

Vendor/Third-Party Assessment
Demonstrate compliance posture to vendors by quickly mapping your ISO controls to their framework re...

BUILT WITH

Vanilla HTML/CSS/JS   ISO 27001:2022 Annex A   NIST CSF 2.0   SOC 2 TSC   PCI-DSS v4.0   Claude AI (Anthropic)

GitHub Pages Ready