



CRI

Centre for Regulatory Innovation

Regulators' Capacity Fund

Modernizing the Monitoring Standards in Regulation Tool

QUICK GLANCE

Lead Organization:

Standards Council of
Canada (SCC)

Timeline:

May 2021 – Mar 2022

Funding:

\$226,000

ABOUT THE RCF

The CRI's Regulators' Capacity Fund empowers federal regulators to better consider economic, competitiveness, and resilience factors in regulatory design and implementation.

PROJECT OVERVIEW

The project aimed to update and enhance the SCC's Monitoring Standards in Regulation (MSR) tool. This initiative focused on improving the tool's functionality, automating manual processes, and better integrating it with other regulatory systems.

The Challenge:

The existing MSR tool involved a combination of manual and automated processes to track standards referenced in regulations. This approach was time-consuming and prone to errors, limiting the tool's effectiveness and efficiency.

The Approach:

SCC conducted a comprehensive needs assessment, engaging with federal regulators and internal stakeholders to identify requirements for the modernized tool. The project focused on automating the manual checking process, improving database architecture, and enhancing user experience. Key deliverables included a user needs assessment, design input requirements, and a high-level report on data sources.

The Impact:

The project successfully laid the groundwork for a modernized MSR tool, highlighting the importance of data architecture in ensuring functionality. The engagement with stakeholders provided valuable insights, and ongoing discussions with Transport Canada are exploring

potential collaborations to further enhance the tool. The modernized MSR tool is expected to improve regulatory efficiency and accessibility to standards information.

Lessons Learned:

Data Architecture: Proper data architecture is crucial for the functionality of modern regulatory tools.

Stakeholder Engagement: Continuous engagement with stakeholders ensures the tool meets user needs.

Automation: Automating manual processes enhances efficiency and accuracy.

This project demonstrates the importance of modernizing regulatory tools to improve efficiency and accessibility, ensuring that regulators have the resources they need to effectively manage standards in regulation.