

Are you prepared for a virtual SCIF?

Take these steps to ensure a smooth migration.



Introduction

Virtual sensitive compartmented information facilities (SCIFs) offer significant cost savings and operational agility, but success requires careful planning to overcome both technological and organizational adoption barriers.

critical steps before making the switch



1. Conduct a comprehensive risk assessment

Compare your current physical security posture with proposed virtual implementations. Evaluate not just security capabilities, but operational workflows, compliance requirements, and integration with existing systems.



2. Engage compliance teams early

Work with your compliance teams from the start to verify that virtual secure room implementations meet all regulatory requirements specific to your industry.



3. Perform cost-benefit analysis

Calculate both direct costs and opportunity costs of current operations. Factor in disaster recovery travel requirements, and duplicate physical infrastructure across regions.



4. Evaluate technology stack maturity

Assess whether cloud providers offer the sophisticated multioperator protocols, enhanced quorum management, and trusted execution environments (secure enclaves) your operations require.

Discover how Intertrust iSCIF can modernize and scale your PKI operations. Connect with one of our security experts today.

