



Use of this framework

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The Measure-Improve-Benchmark Framework

Consistently quantifying security ROI requires a systematic approach that can be applied across different organisational contexts:

Proposed Accessibility-Security ROI Measurement Framework

The following systematic approach can be applied across different organisational contexts to measure and improve security accessibility ROI:

Measurement Phase	Key Activities	Timeline	Ownership	Output
1. Baseline Measurement	Document current incidents with accessibility factors. Quantify support burden of inaccessible tools. Calculate shadow system costs	Weeks 1-4	Security Ops & Finance	Comprehensive cost baseline with clear metrics for future comparison
2. ROI Calculation	Apply reduction factors to baseline costs. Project operational improvements. Calculate first year and multi-year returns	Weeks 5-6	Finance with Security	Full ROI model with sensitivity analysis and projected returns
3. Improvement Implementation	Deploy accessibility enhancements in priority areas. Track real-time metrics. Calculate actual vs. projected returns	Months 2-6	Security Teams with Accessibility	Measurable improvements against baseline with real financial impact
4. Results Benchmarking	Compare results to industry standards. Share case studies. Implement best practices from leading organisations	Month 7+	CISO Office	Industry benchmarked performance dashboard and continuous improvement plan

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