



Use of this framework

This document is part of the *Access Denied* collection by Jemma Davis. You are welcome to adapt or apply it for internal learning, accessibility planning, or research. If you intend to use it as part of paid consultancy, training, or commercial work, please request permission first at info@accessdeniedbook.co.

The Outcome-Based Security Framework

Moving beyond compliance theatre requires a fundamental shift from tick-box documentation to measured security outcomes. This transformation isn't theoretical; organisations globally are already implementing frameworks that deliver both genuine security and full accessibility.

The Framework Components

Traditional Framework	Outcome-Based Alternative	Implementation Approach
Compliance Documentation	Verified Control Effectiveness	Test controls with diverse users. Measure task completion rates. Document and remediate barriers.
Technical Specifications	Actual Usage Patterns	Monitor how people actually use controls. Identify workarounds and friction points. Design for real behaviour.
Policy Adherence	Security Outcomes	Focus on whether sensitive data remains protected, not whether people follow specific processes.
Consultant Assessments	User Experience Data	Collect quantitative data about security task completion across diverse user groups. Measure time, effort, and success.
Certification Cycles	Continuous Effectiveness Monitoring	Implement ongoing testing with real users. Detect barriers before they create workarounds.

Organisations implementing outcome-based security frameworks report significant improvements in security incidents, exception rates, and shadow system reduction compared to traditional compliance approaches.

Real-World Implementation

The framework follows a structured transformation approach:

1 Baseline Assessment (4-8 weeks)

- Test critical controls with diverse users
- Document barriers and workarounds
- Calculate compliance-reality gap
- Identify priority remediation areas

2 Quick Win Implementation (2-3 months)

- Address highest-impact accessibility barriers
- Implement accessible alternatives for critical functions
- Develop inclusive security communications
- Create anonymous feedback channels

3 Systematic Transformation (6-12 months)

- Implement multi-modal security architecture
- Develop accessibility requirements for vendors
- Create inclusive security awareness programme
- Establish governance linking security and accessibility

4 Cultural Integration (Ongoing)

- Embed accessibility in security development lifecycle
- Establish metrics reporting at executive level
- Create centres of excellence sharing practices
- Implement continuous improvement processes