

Problem - Solution Fit Template

Problem Space

Organizations struggle with access control explosion, overlapping permissions, complex group role bindings and delayed approvals in IAM lifecycle.

Pain Indicators

High volume manual role mapping, compliance audit failure risks, misaligned privileges, data leakage exposure, role sprawl.

Root Cause Drivers

Lack of workflow automation, legacy access design, poor visibility between groups, roles, attributes, and low governance maturity.

Solution Theme

Automated user-group-role mapping engine, transparent RBAC+ABAC pipeline, workflow approval routing, data-driven policy decisions.

Expected Outcomes

Reduction in approval cycle time, enforcement stability, governance maturity uplift, audit readiness, scalable privilege control.

Diagram 1 (A2 IAM PSF Mapping)

PROBLEM → PAIN → AUTOMATION WORKFLOWS → ROLE VALIDATION → SOLUTION FIT

| Dimension | BEFORE | AFTER |
|----------------|---------------|----------------|
| Access Mapping | Manual | Automated |
| Role Fit | Unpredictable | Predictive |
| Workflow | Slow | Fast Optimized |

Diagram 2 (A2 IAM PSF Mapping)

USER ATTRIBUTES → GROUP CLASSIFICATION → ROLE ALIGNMENT → POLICY MATCHING

Diagram 3 (A2 IAM PSF Mapping)

WORKFLOW INPUT → AUTOMATION ENGINE → DECISION OUTPUT → AUDIT
TRACE

Final PSF Summary Statement

The proposed IAM workflow automation aligns solution outcomes directly to pain elimination, ensuring strong control fit and scalable privilege assurance.