

! Know before you go:

A journey of 1,000 miles begins with a single step. The Automation Journey is no different – pack your gear to begin to take those first steps and continue to climb until you reach your destination!

0 Manual Changes Valley

Security policy changes are manual and undocumented. Visibility is limited and you risk failing an audit and increasing exposure to cyberattacks. Ready to take the first steps to clear your path?

You are here if:

1. Business complains about slow delivery (1-2 weeks)
2. Team is overloaded
3. You need to redo >25% of changes
4. Every change opens new security risks

1 Cleanup Automation Lakes

As you begin your journey the first stop is the lakes of firewall cleanup automation. Take a dip in the lakes to streamline and automate routine, manual operations and improve FW policy health.

You are here if:

1. FW team productivity increases
2. FW policies are clean, secure, and audit-ready
3. FW changes introduce new risks and violations

Required gear: general cleanup guidelines

Group modification

Rule decommissioning

Server decommissioning

Rule recertification

2 Policy-Driven Automation Balance Rock

Eliminate the tradeoff between security and business agility with proactive risk analysis, automated design and streamlined workflow configuration.

You are here if:

1. Changes are accelerated and SLAs are met
2. Productivity increases and efforts are cut
3. Risky changes are identified and mitigated to increase security
4. Violations are handled proactively for continuous compliance

Required gear: Unified security policy, Accurate topology map and path analysis

3 Application-Driven Automation Ridge

This climb gets you to the edge of an incredible breakthrough. Your business cares about applications and now you can elevate the discussion from IPs to apps and bridge the divide between network operations, security operations and application development/DevOps teams.

You are here if:

1. Application connectivity requests are automated
2. Flawed requester input is eliminated to increase productivity
3. Broken connections are automatically resolved for better business continuity

Required gear: Application connectivity models

4 Zero-Touch Automation Peak

This might look like Mount Everest but with the right training and gear it is achievable. This is the place where security policy changes are fully automated only to be interrupted by escalations of policy violations.

Travelers who reached the zero-touch automation peak report:

- Significant productivity gains,
- Alignment with business agility demands,
- Superior visibility and control across the hybrid network,
- Tighter security posture,
- Continuous compliance with internal and regulatory mandates, and
- Reduced costs and efforts for audit preparation.

LEVERAGETUFIN TO SCALE NEW HEIGHTS

Let us lighten your load and enhance your walk

For more information contact us

