

# ZTEdge Automatic Policy Builder

Per-User Least Privilege Access Policy Creation, Made Simple

## Overcoming the Least Privilege Challenge

Every info security professional knows that granular, least-privilege access policies are the key to securing enterprise networks and resources from cyberattack. But creating those policies for individual users, and keeping them updated, is such a huge task that least-privilege access remains an elusive goal. For most organizations, group-level policies are more manageable and are therefore more often applied, at the cost of over-privileging many users.

ZTEdge patent-pending Automatic Policy Builder automates user-level policy creation making it simple and hands-free. It continually monitors and analyzes network traffic to fine-tune configurations and recommend adjustments.

## Automatic Policy Builder

- Automatically generates granular user policies based on user activity monitoring over configurable period.
- Policies can restrict a user's authorization to access each resource based on time of day, user location and other factors, as well as general resource access authorization.
- Policies may be generated for the entire organization, for specific groups, or for individuals, enabling easy on-boarding of new employees or entire new divisions.
- Manual overrides and adjustments may be applied as needed.

## Auto Policy Monitor

- Monitor app usage overall, by group and by user.
- Exception reporting for unauthorized access attempts and unusual activity.
- Real-time alerts.

