Forescout eyeSegment Data Sheet 2022

eyeSegment
Non-Disruptive Zero Trust Segmentation for Any Device, Anywhere

Help Assure Segmentation Hygiene
Gain a real-time current-state understanding of all connected assets and their communication patterns.

Enforce Least Privilege Access
Create unified zero trust segmentation policies that grant least privilege access and prevent the lateral movement of threats across your digital terrain.

Effective
Reduce cyber risk and limit the blast radius with flexible segmentation policies that can be run in escalating enforcement modes to avoid disrupting critical operational processes.

Reduce Operational Complexity
Enhance segmentation adoption through better collaboration between IT, security, networking and engineering teams.

Automate Enforcement
Enhance segmentation adoption through better collaboration between IT, security, networking and engineering teams.

Forescout eyeSegment removes the complexity of designing, planning and deploying dynamic segmentation across your digital terrain. Shrink the attack surface, limit the blast radius and mitigate regulatory and business risk by rapidly accelerating your segmentation projects.

A core component of Forescout Continuum Platform, eyeSegment enables organizations to embrace zero trust security principles and automate cybersecurity actions across their digital terrain.

Know & Visualize
Map traffic flows to the logical taxonomy of assets, users, applications and services that make up your environment.

Design & Simulate
Build, refine and simulate logical segmentation policies to preview impacts before enforcement.

Monitor & Respond
Monitor segmentation hygiene in real time and quickly respond to policy violations across your digital terrain.
Transforming Enterprise-Wide Network Segmentation

eyeSegment leverages Forescout Continuum’s comprehensive device visibility and control actions to automate policy-based segmentation across heterogeneous enforcement points throughout campus, data center and cloud networks. You’re empowered to confidently design, build and deploy segmentation at scale to enable true zero trust network access.

- Visualize and simulate policies before enforcement for proactive fine-tuning and validation
- Extend the capabilities of Forescout Continuum to address multi-domain, multi-use-case segmentation challenges
- Leverage your existing infrastructure investments in enforcement technologies

The eyeSegment Matrix allows you to focus on what is important by analyzing and investigating a particular traffic pattern in your environment, as shown below. No matter where you are in the matrix hierarchy, you can instantly create and monitor effective eyeSegment policies to segment a specific traffic pattern and protect your digital terrain while ensuring business continuity.
**Know and Visualize Traffic Flows**
Translate IP addresses into a logical taxonomy of devices, applications, users and services.

**Design and Simulate Policies**
Design, build and fine-tune effective segmentation policies based on a logical business taxonomy and risk score.
Monitor, Automate and Respond

Implement and monitor unified policies to identify policy violations in real time across multivendor environments and multiple network domains without disrupting business operations.

Discover, Assess, Govern

Forescout Continuum Platform extends the value of eyeSegment by providing 100% asset visibility, continuous compliance, network segmentation and a strong foundation for zero trust.

Visit [www.forescout.com/products](http://www.forescout.com/products) to learn more.