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IT & DATA MANAGEMENT RESEARCH, INDUSTRY ANALYSIS & CONSULTING

# EMA™ PRISM Report – Microsegmentation

## *Zero Networks Solution Profile*

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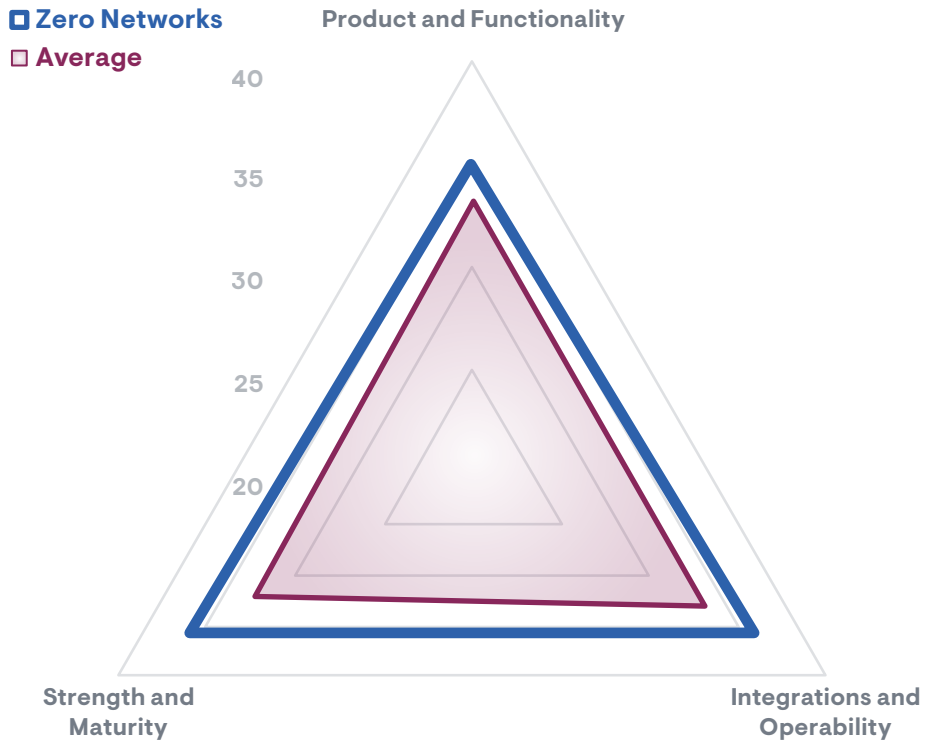
ZERO. Networks

Zero Networks' platform offers radically simple microsegmentation by segmenting every asset with a click. It automates asset tagging and grouping, along with hands-free policy creation based on learned network behavior. This platform enforces least-privilege access everywhere, blocking lateral movement and containing breaches in real time. Zero Networks facilitates zero trust microsegmentation with agentless deployment and automated policy management, drastically reducing complexity and operational burdens for security teams.

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|---|---|
| Product and Functionality | Platinum |
| Integrations and Operability | Platinum |
| Strength and Maturity | Platinum |
| **Overall Ranking** | **Platinum** |

*Solution:* **Zero Networks Platform**

*Website:* https://zeronetworks.com/platform/



## Key Capabilities

- Automated Policy Creation and Provisioning: The platform offers seamless automation for policy management to reduce manual errors and increase efficiency.
- Policy-Based Network Segmentation: Zero Networks enables organizations to define specific policies that govern how users and services interact over the network.
- Automated, Dynamic, and Predictive Management: This allows the platform to adapt in real time, offering predictive capabilities to foresee potential security threats.

## Key Differentiators

- Simplicity and Efficiency: Zero Networks excels in simplifying the microsegmentation process, enabling users to establish complex segmentation with minimal complexity.
- Real-Time Network Awareness: Continuous monitoring and real-time insights into network traffic promote proactive security measures.
- Scalability: It's designed to evolve with an organization's network growth, ensuring that segmentation policies are consistently enforced.

## Product Functionality

The Zero Networks platform offers robust functionality geared toward advanced microsegmentation techniques. Its automated policy creation streamlines the segmentation process, enabling quick adaptation to evolving network environments. The platform's policy-based control allows organizations to tailor their security measures based on organizational needs. Furthermore, it provides extensive visibility into the network, monitoring traffic patterns, users, and devices while automatically adjusting policy measures when necessary. This dynamic capability ensures not only the protection of critical assets, but also a smoother operational flow. Overall, Zero Networks' platform's functionality is built around enhancing security while simplifying management complexities.

## Integrations and Operability

Zero Networks' platform provides strong integration capabilities with existing enterprise infrastructures, supporting a variety of operating systems and networking technologies. This ease of interoperability is crucial for organizations striving to implement microsegmentation without overhauling their current systems. Its compatibility with both cloud and on-premises solutions facilitates hybrid environments, providing flexibility to adapt to different network architectures. Additionally, the platform is designed to integrate seamlessly with third-party security tools, enhancing the overall security posture. This adaptability ensures organizations can leverage existing resources while enhancing their security frameworks through effective microsegmentation.

## Strength and Maturity

Zero Networks is steadily gaining recognition in the microsegmentation space due to its innovative approach and proven capabilities. It stands out with a vendor strategy that prioritizes simplicity and user empowerment, making it accessible for organizations of all sizes. The platform shows a commitment to ongoing development, focusing on scalable solutions that address the complexities of modern network environments. With strong product backing and a vision that aligns with the growing need for stringent network security measures, Zero Networks is establishing itself as a mature player in the market. The company's approach combines responsiveness to market demands with robust technological advancements, providing a solid foundation for sustained growth and user satisfaction.



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