

# Extend Zero Trust Security to Your Private 5G & LTE Networks



## Accelerate 5G innovation without security compromises

New IoT use cases and lower barriers to entry are leading many enterprises to implement private 5G networks alongside their existing IT and OT networks. But while 5G unlocks tremendous business value, it also creates an entirely new set of challenges for security teams.

The fundamental differences between cellular and IP networks render most traditional enterprise security tools and practices ineffective. At the same time, 5G networks introduce new risks in the enterprise setting, including:

- Greater prevalence of IoT devices with less rigorous security standards
- New types of cellular-specific attack vectors and techniques
- Limited ability to analyze network activity for possible threats
- No context-based policy controls to govern usage and prevent lateral movement
- IT and security team knowledge gaps with cellular technologies

## Extend your enterprise security capabilities to 5G networks with the OneLayer Security Platform

The OneLayer Security Platform enables enterprises to harness the power of 5G securely by eliminating extending security visibility and Zero Trust Architecture policies to 5G infrastructure. OneLayer makes it easy to discover, assess, and secure 5G device activity by providing the critical missing link between the cellular packet core and your existing enterprise architecture.

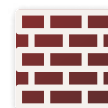
### Benefits



Eliminate 5G network monitoring blind spots



Detect and remediate 5G device vulnerabilities quickly



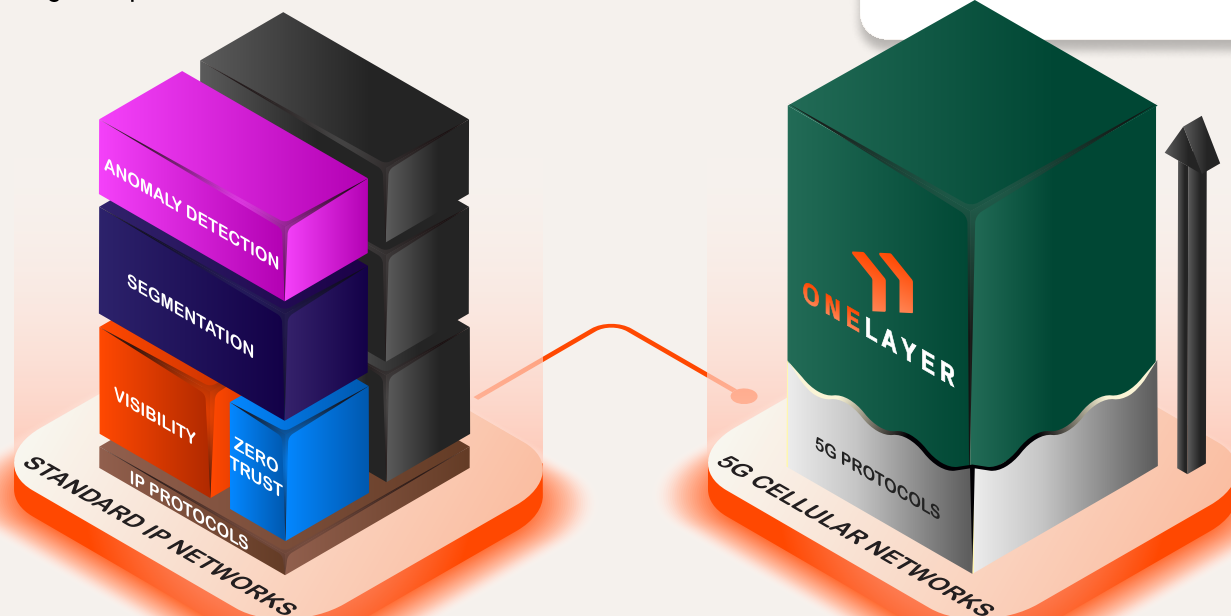
Reduce risk by limiting security breach exposure



Improve team efficiency and incident response time

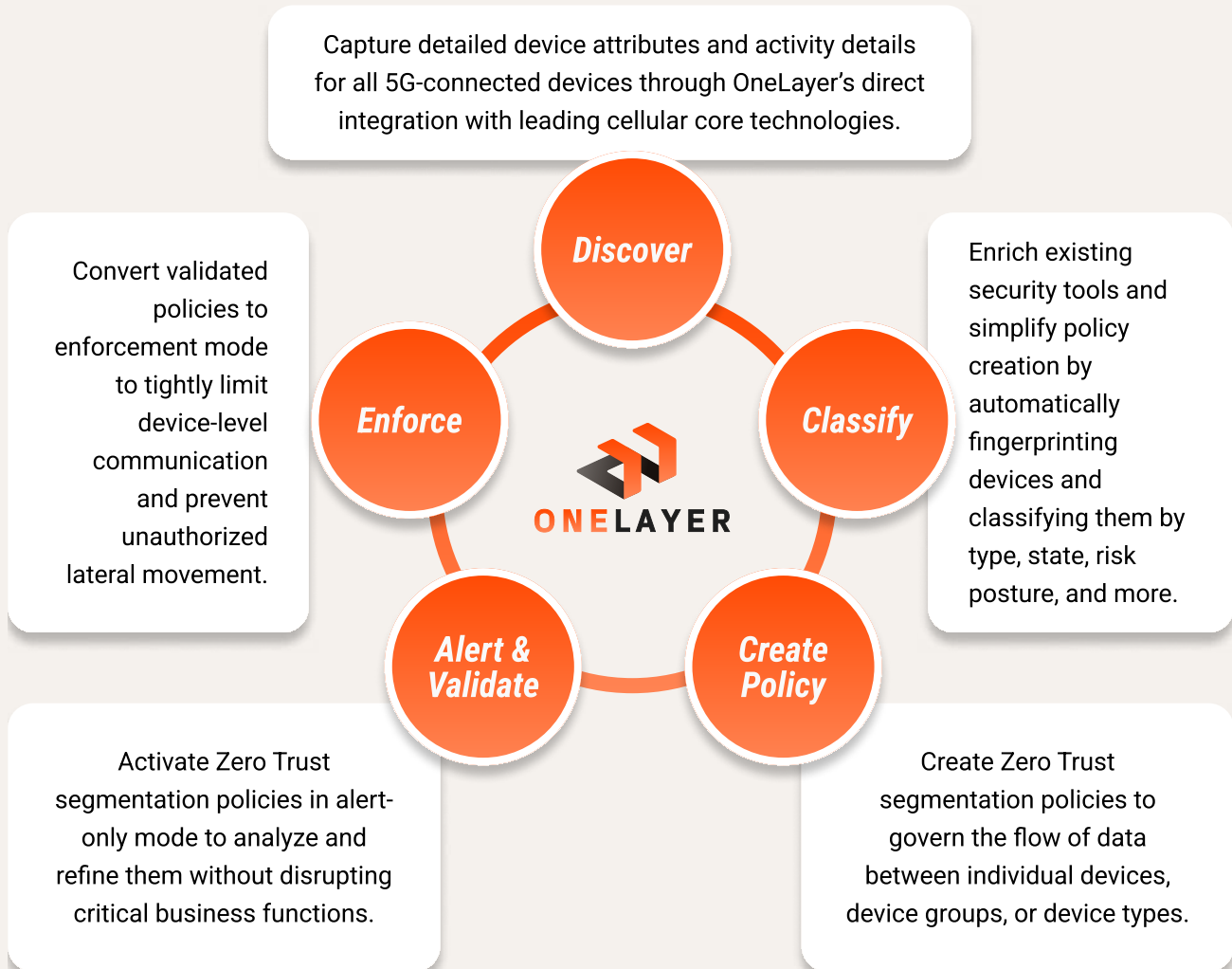


Monitor cellular device location and device inventory



# Secure your private 5G networks systematically

OneLayer's systematic approach gives you everything you need to extend your enterprise security tools and best practices to private 5G networks



Interested in learning how?

Visit [one-layer.com](https://one-layer.com) to schedule a personalized demo  
or write to us at [Contact@one-layer.com](mailto:Contact@one-layer.com)