Pente HyperCore Cloud Security Suite

End-to-end LTE/5G security right out of the box

Pente's HyperCore Cloud Security Suite empowers you to safeguard all your devices within the mobile network through a single, comprehensive system. Serving as a mobile protection hub, it bridges the barrier between the mobile device and the network, from SIM card to the mobile core, protecting you against cellular-based attack vectors and much more.

Pente's security features include three robust layers of protection:

Device-Level Zero Trust Firewall

Pente protects both the network and the devices because our firewall protection is applied on the device level. The HyperCore can integrate with IT systems for authentication, to centrally enable and disable SIMs, define device-level access rules, prevent users from moving cards between devices, and much more. Now you can manage your cellular network like a true enterprise network without mobile operator engineering resources.

Cloud-to-Edge Protection

Pente's cloud-to-edge, hardware-level protection solution means you get a more robust set of security options locally on each edge. This delivers similar hardware security modules (HSM) that Telcos use. This completely secures the SIM key database to prevent sensitive data from being compromised.

Anomaly Detection and Action

The HyperCore automatically alerts you when devices aren't functioning properly – including cellular-level signaling attacks. The HyperCore also has a built-in actions tool to facilitate automated outcomes with and without API use based on detected anomalies. We give you the control to automatic actions to take in response to those alerts.

Compliance and Testing

Pente follows the strictest compliance guidelines for the HyperCore Security Suite such and we have passed some of the most stringent penetration (PEN) testing conducted by Fortune 50 enterprises and multiple military organizations.

Visit **pentenetworks.com/security** to learn more or contact us at sales@pentenetworks.com