

# IoT Security



Innovative Security Consulting. Superior Performance.

As the Internet of Things (i.e. the connections between devices and networks over the internet) continues to grow, so too does the risk of data theft and network infiltration. Now is the time to integrate cyber security components into your IoT infrastructure. Eonti possesses the expertise to implement transparent and trusted security solutions. Identification and controlled access are key to the secure exchange of data and the integrity of your IoT system.

**Collection and Exchange of Data** - The Internet of Things (IoT) requires that products and systems share data constantly over the internet. This exchange of data between connected devices creates vulnerabilities that must be addressed. Eonti brings the experience needed to secure IoT technology in areas including smart grid, smart homes, smart cities, and broadband communications. In addition, we offer our expertise on this matter across industries, from medical, mobile, and manufacturing to aviation, transportation, and communication.

**Authentication - The Key to Integrity of IoT Systems** - Secure authentication is vital when designing trust infrastructures for the Internet of Things. If your company cannot verify the identity of the people using your devices and services, you open the door to potentially debilitating cyber attacks. Eonti offers digital certificates to identify the machines and people on your network, drastically reducing the threat of unauthorized sources accessing and controlling your systems.

