

Security Solutions for EV Chargers



Secure Your Charger's Connection

Trust the status updates from your chargers and benefit from predictable IoT operating costs by preventing SIM tampering attacks and blocking bandwidth theft with Soracom IMEI locks.



Cellular Encryption

Lean on cellular as a trusted IoT connection solution thanks to the encryption included in all of the GSMA's 3/4/5G and CAT M1 specs



APN Solutions

Add **encrypted protocols to your data** before it leaves the cellular core network with Soracom's Beam and Funnel APN services. Use our Event Handler to **detect, isolate, and alert you** if bad actors attempt to redirect your packets or inject false charger use and status updates.



VPN Solutions

Soracom Door provides **encrypted, secure VPN tunneling** across the internet to deliver data from your fleet of chargers securely to your servers. If AWS is your hosting provider your data can benefit from **zero internet exposure** with Soracom Canal routing directly into your AWS VPC.



Customer Backend

