

How **SNAPPRO IQ** Protects Your Product Case Study

AT A GLANCE

Who: Application EV charger solutions provider

Challenge: Scaling white-label offering globally

Solution: SNAPPRO IQ

Outcome: Full visibility & control at scale

CHALLENGES



Increased IP exposure



Poor manufacturing traceability



Complex licensing models



Quality blind spots

SOLUTIONS



200K+
Devices Tested



40K+
Tests Annually



MULTIPLE GLOBAL
OEM/CEMs Integrated



0 UNPROTECTED BINARIES
Firmware Exposure

Dynamic Firmware Encryption

- ✓ Firmware is never exposed in plain text. SNAPPRO IQ delivers encrypted binaries or uses device-specific keys, ensuring only the intended device can run the software.

Real-Time Manufacturing Logs

- ✓ Every programming, test, and installation step is logged. This creates a full audit trail, down to individual devices.

Usage-Based Licensing

- ✓ Licences are only used when units pass QA and receive production firmware. This ensures fair billing and prevents overuse.

Cloud-Based Oversight

- ✓ Secure, global access to testing data and device history supports multi-site manufacturing and rapid fault resolution.

BENEFITS

- **40,000+ tests annually** with complete traceability
- **Zero unauthorised firmware leaks** since implementation
- **Streamlined OEM operations**, with licences tied to PO and production success
- **Faster root cause analysis**, driven by device logs and integrated repair FAQ



Find out more



Future-proof your IP and empower your manufacturing with SNAPPRO IQ

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