

Use-Case Brief

# Tata Communications MOVE™ for EV Charging



Overview

As an EV Charger Manufacturer that sells charging stations your modules or equipment needs reliable connectivity to support smart grid systems and also needs to be ready for deployment in a wide range of locations, with varied MNO availability.

Challenges

- ▶ Your charger once at the deployed location may take time to be ready to use through traditional physical SIMs
- ▶ Post-sale of device the visibility into its functioning is limited impacting any after-sale services
- ▶ Your charger may require over-the-air updates from time-to-time to be industry-ready or compliant
- ▶ Lack of regulatory support limits your ability to deploy in major geographies, reliably

- ▶ Soldered eSIM or physical eSIM in all form factors with global bootstrap for instantaneous global deployment
- ▶ Sense, analyse and do more with charger data post-deployment to generate more platform revenue
- ▶ Enable and manage over-the-air updates for all charging stations on a single pane of glass with on demand top-up
- ▶ Local and Global Profiles with fall-back network for high-traffic zones as needed by the Charge Point Operator

MOVE  
Solution

## Highlights

- Accelerated time-to-market with Zero-touch Onboarding
- Diversified revenue by upselling platform services
- Multi-layered, zero-trust security for your customers
- Flexible Commercials for your unique GTM strategy