# OptiCharge

Smart charging schedules for cost-optimized charging

# **OptiCharge**

AHEAD Infos Batch: 2023

## The Project

OptiCharge is an innovative software for creating forecast-based charging schedules for electric vehicles that charges when electricity is cheap and saves costs by optimally managing your charging infrastructure. OptiCharge uses leading methods from the Fraunhofer Institute for optimal charging schedules as well as seamless integration into your charging infrastructure. The manufacturer-independent technology and charging platform from chargelQ ensures flexible adaptation and simple operation for individual use cases.

### The Team

Location:	Fraunhofer Institute	for Solar Energy Sy	/stems ISE Freiburg

Members: chargelQ GmbH, contact: Volker Fricke Smart Grids, contact: Dr.-Ing. Bernhard Wille-Haussmann Fraunhofer Institute for Solar Energy Systems ISE, contact: Dr.-Ing. Matthias Kühnbach

Phase: 1

Track: Spin-off

#### AHEAD

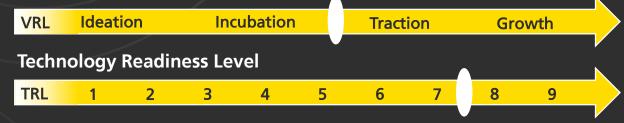
# The Business Model

**Unique Selling** Automated and cost-optimized easy to use software **Proposition:** 

**Unfair Advantage:** Direct customer access throughout chargelQ partner/customer base

Revenue Model: SaaS

#### Venture Readiness Level



### The Side Facts

Customer Focus:B2B2CSearching For:Pilot customers, partnersIndustry Tags:Software and ServicesTechnology Tags:Mobility, energy management