

# SöLiS

EV Charging Structures

[www.solismobility.com](http://www.solismobility.com)

by

ReNüTecq<sup>®</sup>

# The Solution

Our **SòLiS** solutions are integrated at markets, restaurants, retail, hotels, resorts, hospitality, workplaces and more. We provide a modular kitted solution that can be constructed efficiently on nearly any site.

**Fully Integrated Sustainable Materials and Technologies by ReNuTeq, Inc.**

[www.renuteq.com](http://www.renuteq.com)

## Our Solution Focus

- Thoughtful Architectural Design Development
- Structural Engineering
- Integration of Performance Materials
- Kitting & Supply of Structure
- Fully Integrated: Chargers, LED Lighting, Solar, and Security
- Distribution to Site
- Site Management, QC, & Punch List
- Management with EV Charger during installation

## Solar Canopy Solution

- Architecturally Thoughtful
- Modular - Movable - Expandable
- Solar Power Generation
- Protection from the Elements
- Smart Lighting System
- Surveillance - Security Systems
- Sustainable Materials
- Battery Storage System
- Power Management

## Typical Amenities at SoLiS Sites:

- EV Charging
- EV (Cars/Bikes) Sharing
- Coffee/Refreshments
- Restrooms
- Shared Space - Work Space - Lounge
- Health Conscious Food
- Banking/ATM Services
- WiFi/Cloud Access
- Conference Rooms

## Solutions Market Focus:

- Tech Hubs – Innovation Centers
- Industrial Developments – E-Commerce
- University Campuses
- Corporate Campuses
- Medical Campuses
- Market/Retail Developments
- Commercial Office Developments
- Hotels - Resorts - Hospitality
- Multi-Family - Condos - Residential



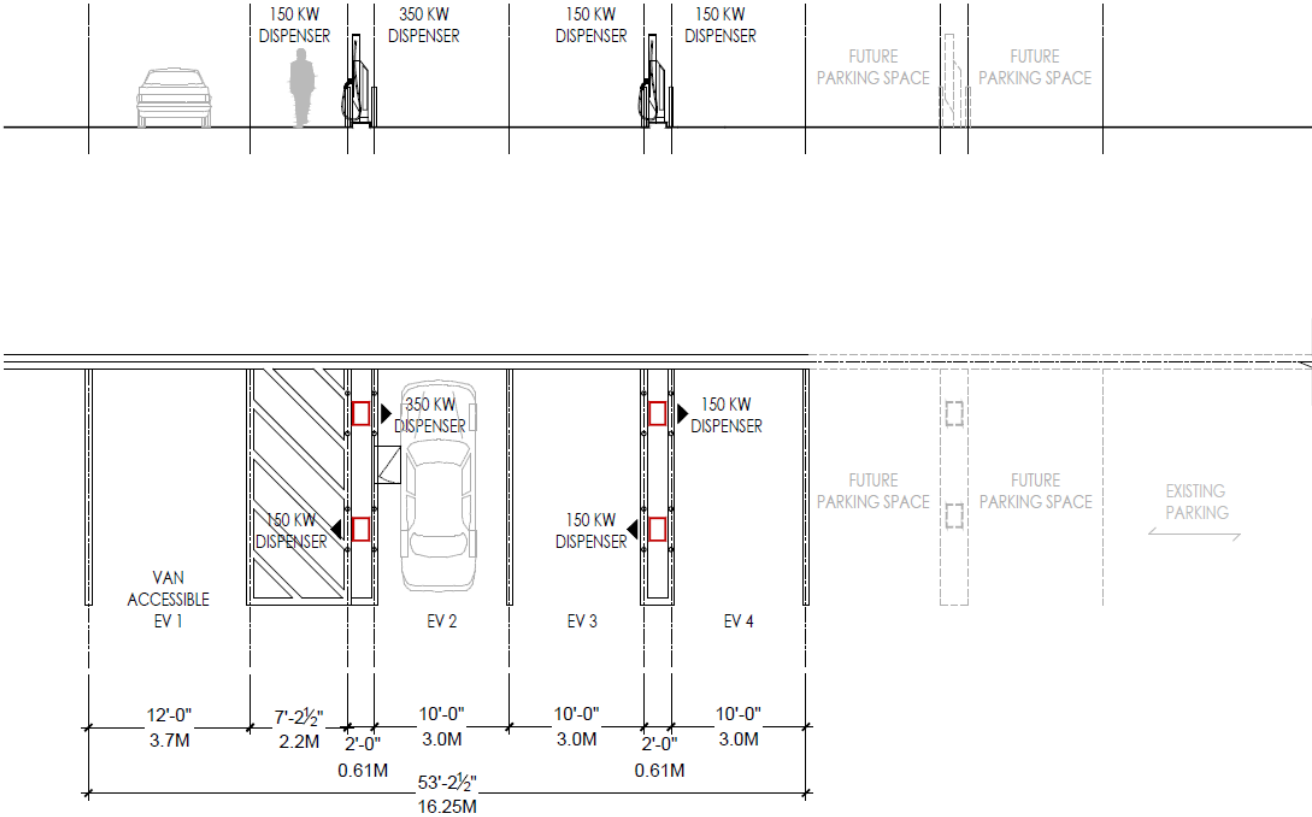
# Charging Canopy Solutions by ReNüTeq, Inc.

## Solar Canopies – Provision of Information

- ReNüTeq provides Solar Canopy Designs and Solutions that will meet the requirements for any parking arrangement on the roof of the parking structure. For this Six vehicle solution we have designed four position canopies to allow for roof flexibility and to fully cover parking stalls for each parking orientation per the following canopy design solutions:
  - DESIGN STANDARD 1.0
  - DESIGN STANDARD 2.0
  - DESIGN STANDARD 3.0
  - DESIGN STANDARD 4.0

# DESIGN STANDARD 1.0

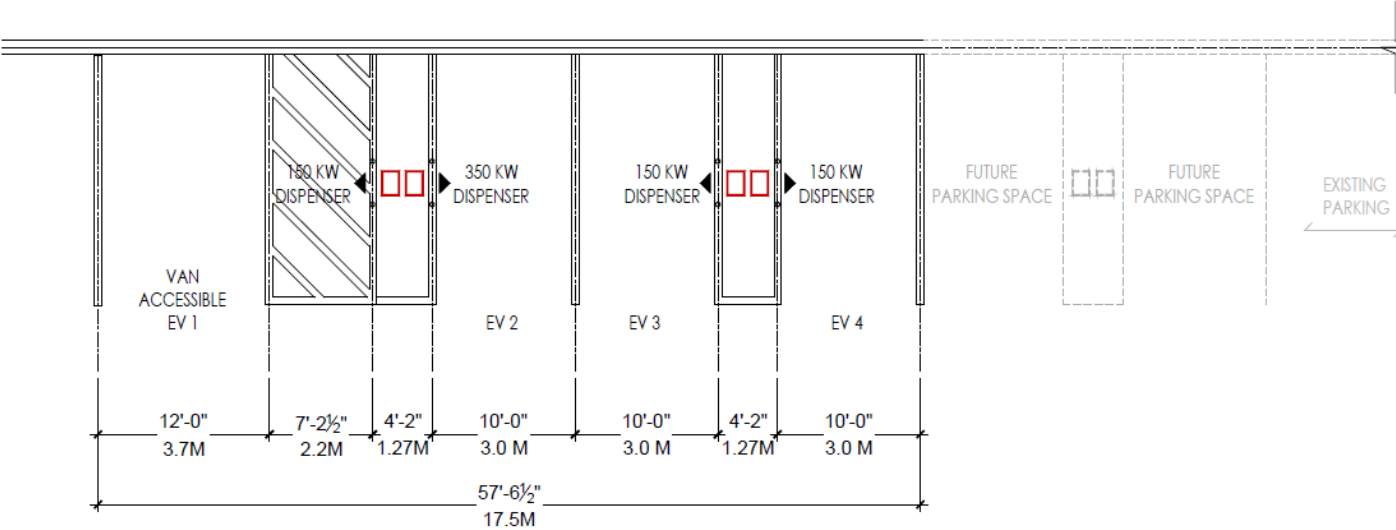
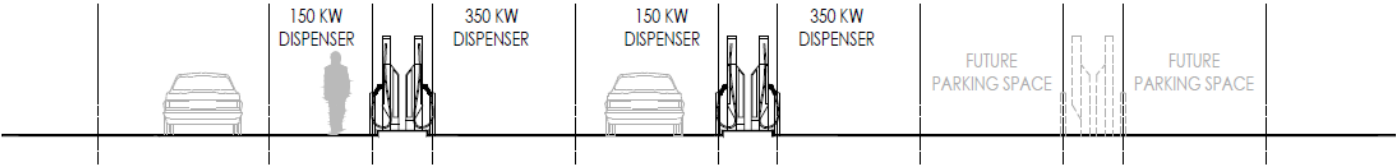
## SITE PLAN – SIDE BY SIDE – 4 DISPENSERS



VERIFY ACCESSIBLE EV SPACE REQUIREMENTS  
WITH LOCAL JURISDICTION

# DESIGN STANDARD 2.0

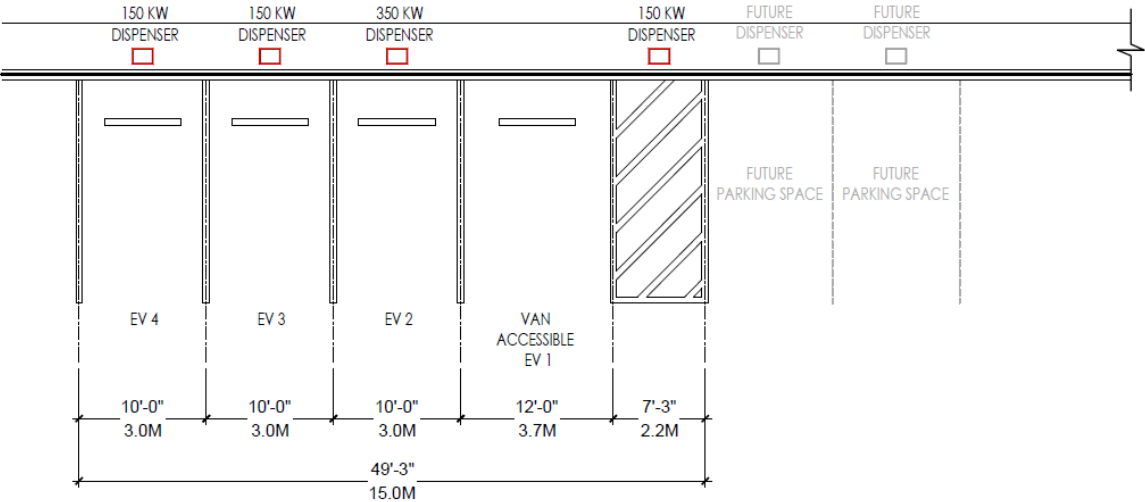
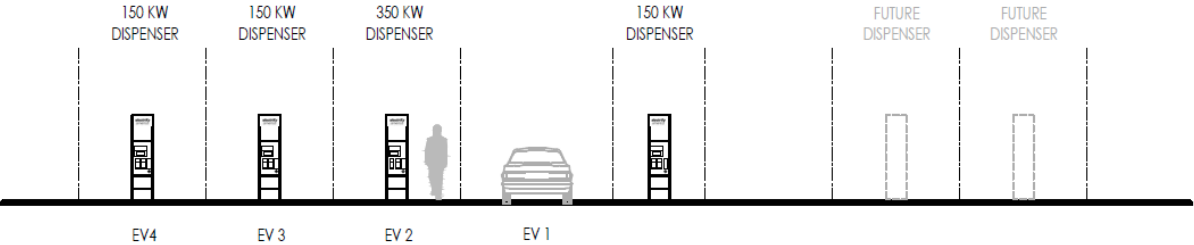
## SITE PLAN – BACK TO BACK – 4 DISPENSERS



VERIFY ACCESSIBLE EV SPACE REQUIREMENTS  
WITH LOCAL JURISDICTION

# DESIGN STANDARD 3.0

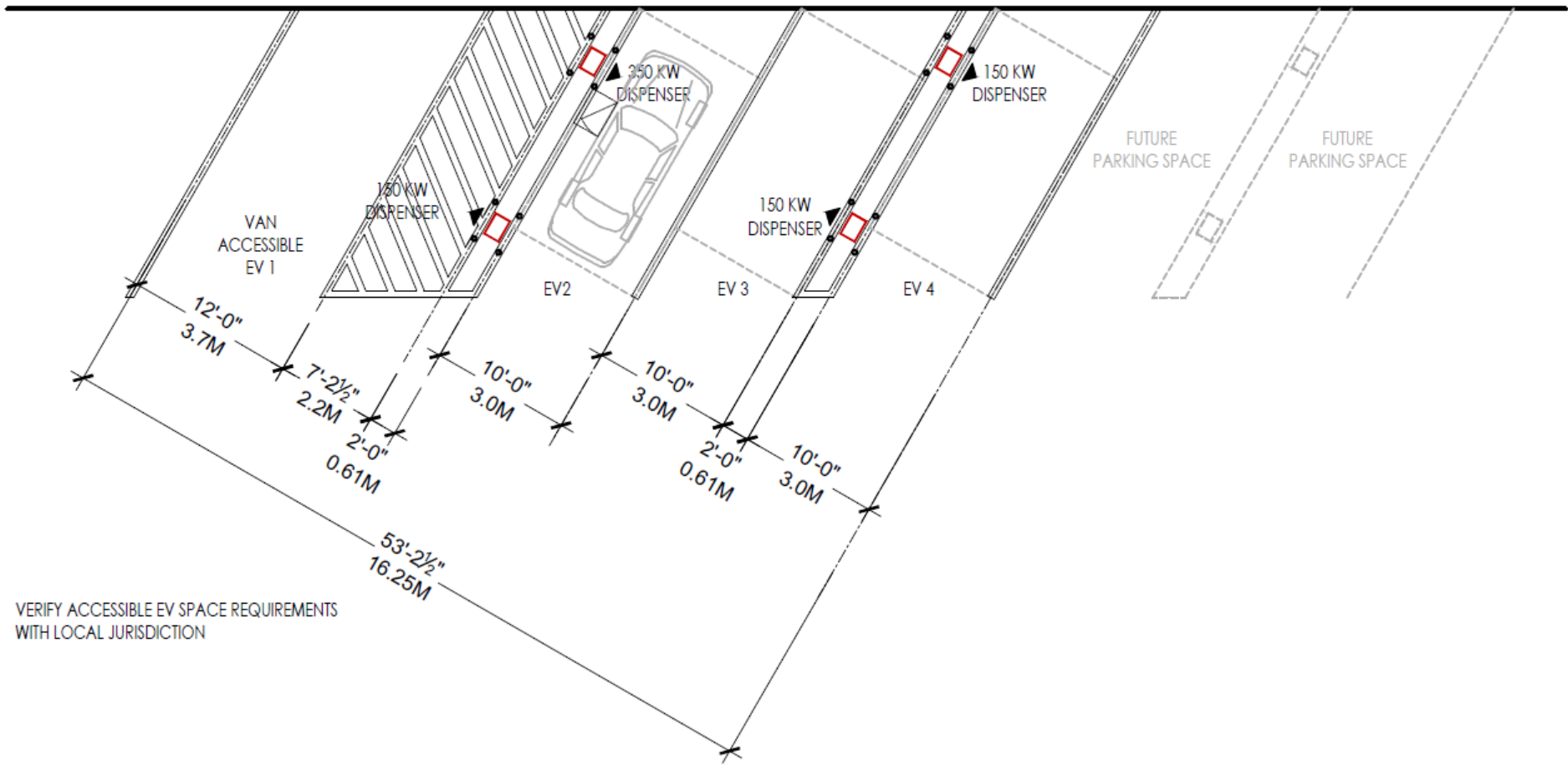
## SITE PLAN – END ZONE – 4 DISPENSERS



VERIFY ACCESSIBLE EV SPACE REQUIREMENTS  
WITH LOCAL JURISDICTION

# DESIGN STANDARD 4.0

## SITE PLAN – SIDE BY SIDE-DIAGONAL – 4 DISPENSERS



# SOLAR CANOPY SOLUTION

## MATERIALS - COMPONENTS



### Hardware

- Marine Grade, Galvanized, Powder coated
- Stainless Solution for Salt Spray Regions
- Kitted together with the structure for efficient installation

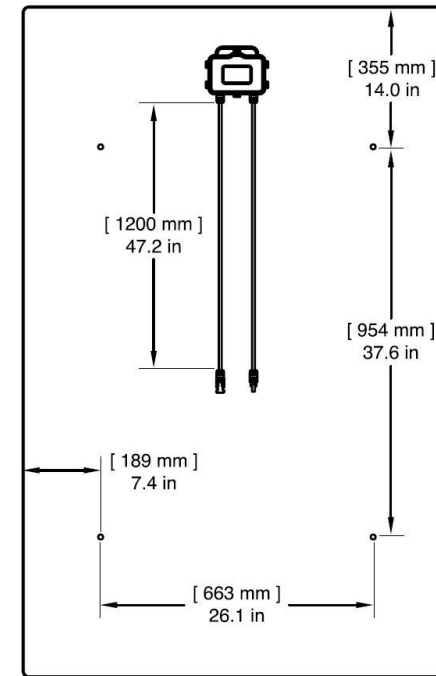
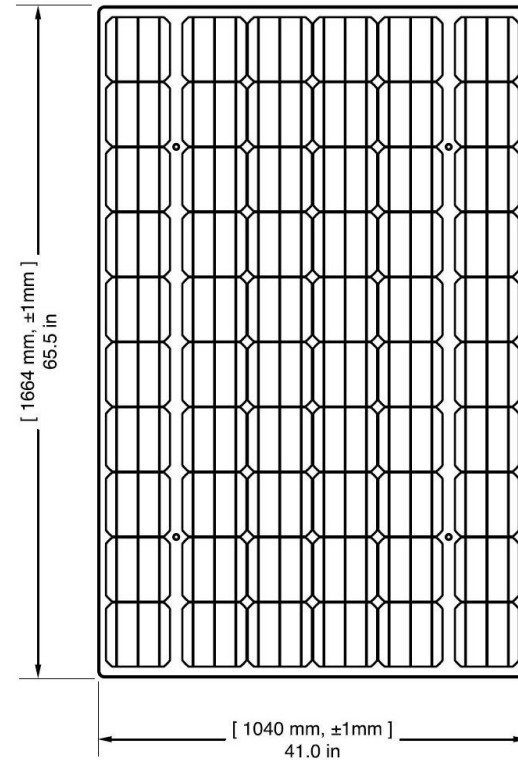


### Architectural Grade – Thoughtful/Sustainable Materials

- LVB(Engineered Bamboo)-RLB (Radial Laminated Bamboo)
- Domestically Manufactured in the USA
- Renewable Resources as recognized by LEED® or BREEAM®
- Structural-Exterior Grade – Highly Durable Solution
- Exterior Grade Adhesive – Zero Off gassing (CARB Compliant)
- Fully Integrated Lighting – Sensors – Surveillance

# SOLAR CANOPY SOLUTION

## SOLAR MODULES



Glass on Glass Solar Modules  
Bi-Facial with weather resistant gaskets.

# SòLiS-LYNC/HUB

**Solar Charging and Sharing Solutions**

- EV Charging
- Car Sharing
- Coffee – Food
- Meet/Share/Live
- WiFi

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**Solar Charging and Sharing Solutions**

# SòLiS

**Solar Charging and Sharing Solutions**

**PIVòT – REACH – BEND – MòD - BòW - WEi**

- EV Charging
- Car Sharing

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# SöLiS-PIVöt

By ReNüTeq

- EV Charging
- Car Sharing



**Solar Charging and Sharing Solutions**

- EV Charging
- Car Sharing



**Solar Charging and Sharing Solutions**



# SöLiS-PIVöt

By ReNüTeq

- EV Charging
- Car Sharing



**Solar Charging and Sharing Solutions**

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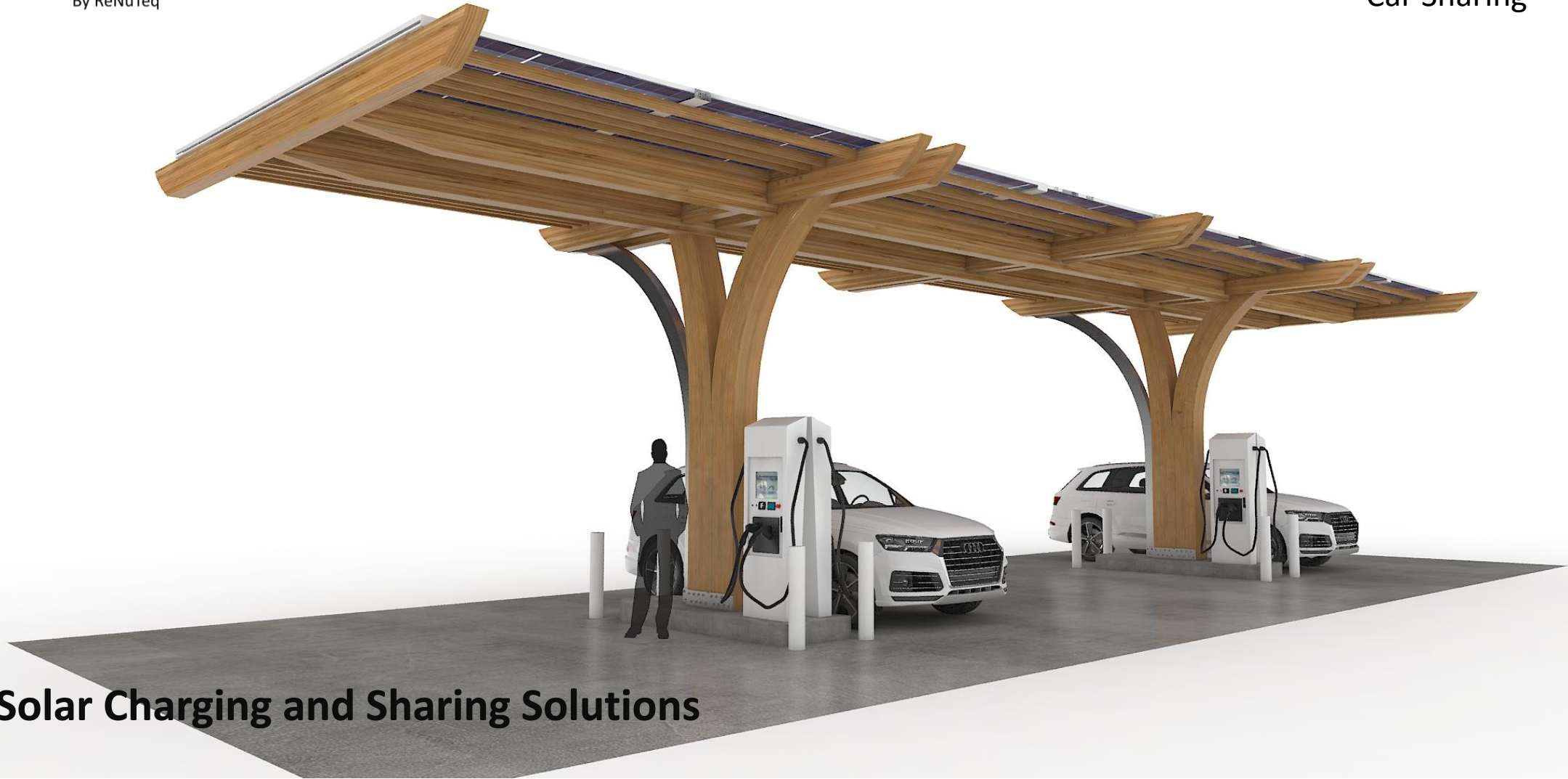


**Solar Charging and Sharing Solutions**

# SöLiS-PIVöt

By ReNüTeq

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- Car Sharing



**Solar Charging and Sharing Solutions**



# SöLiS-PIVöt

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- EV Charging
- Car Sharing



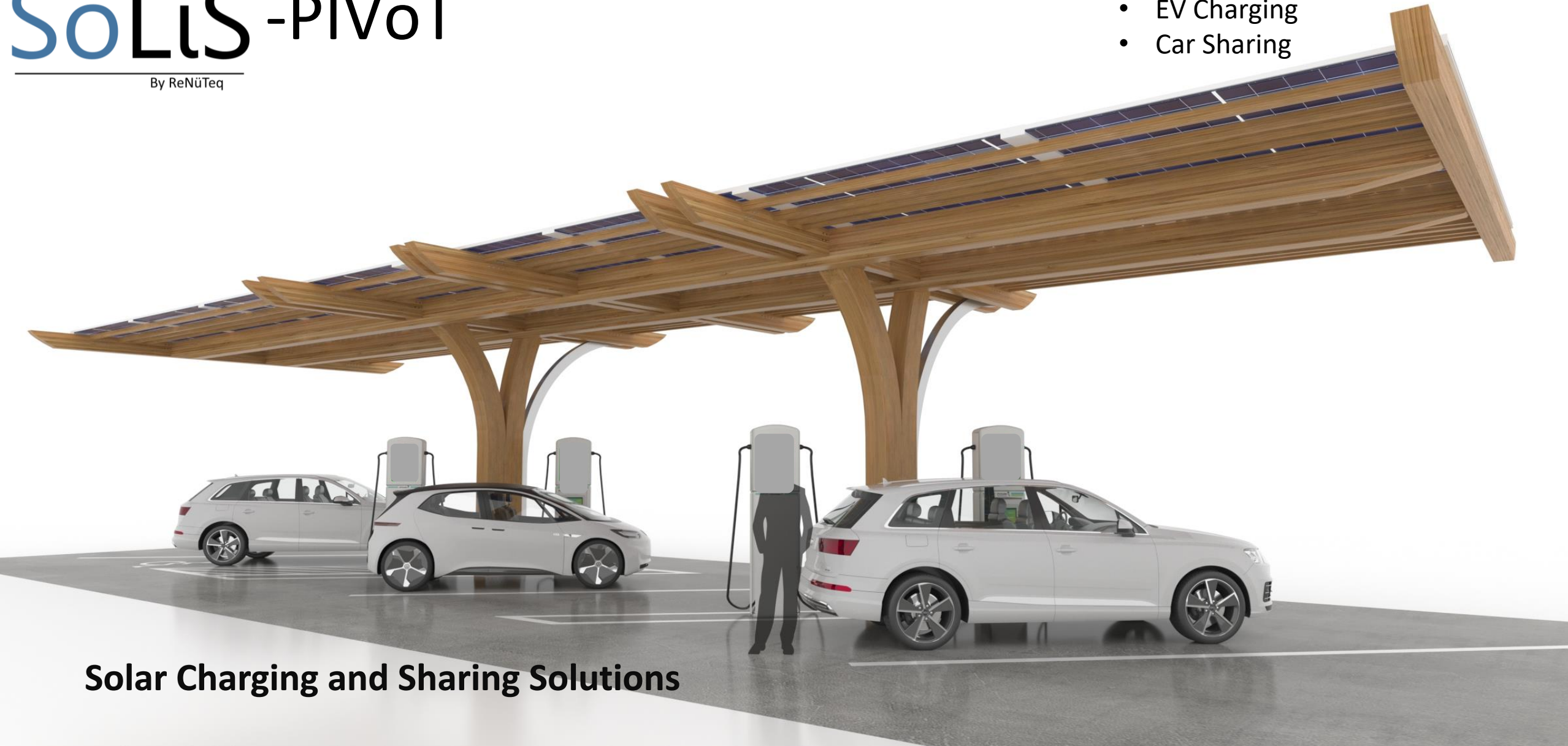
**Solar Charging and Sharing Solutions**



# SöLiS-PIVöt

By ReNüTeq

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- Car Sharing

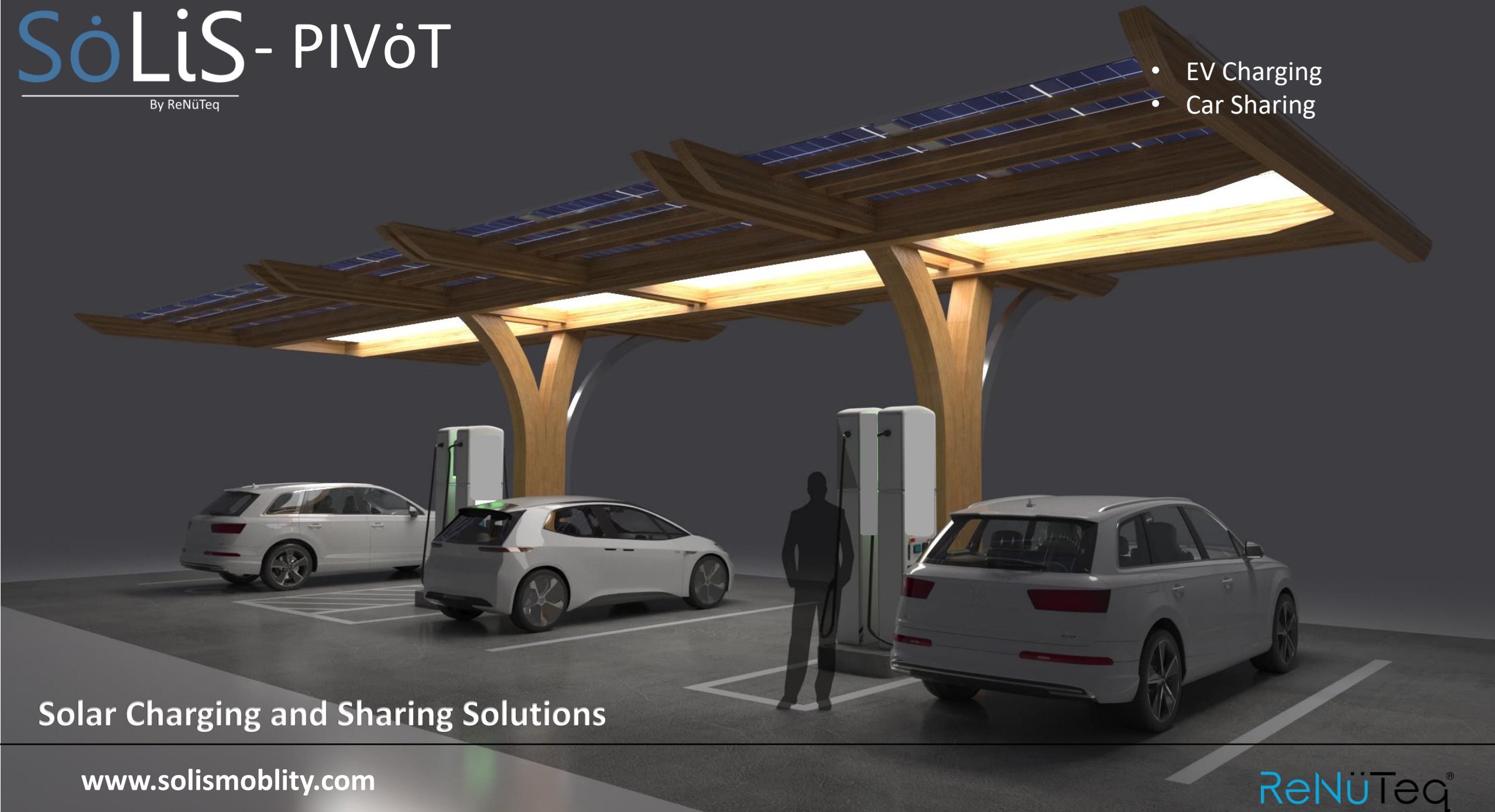


**Solar Charging and Sharing Solutions**

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ReNüTeq®

- EV Charging
- Car Sharing



Solar Charging and Sharing Solutions

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ReNüTeq®



# SöLiS-REACH

By ReNüTeq

- EV Charging
- Car Sharing



**Solar Charging and Sharing Solutions**

- EV Charging
- Car Sharing



Solar Charging and Sharing Solutions

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# SòLiS -BEND

By ReNüTeq

- EV Charging
- Car Sharing



# SòLiS -BEND

By ReNüTeq

- EV Charging
- Car Sharing





# SòLiS -BEND

By ReNüTeq

- EV Charging
- Car Sharing





- EV Charging
- Car Sharing

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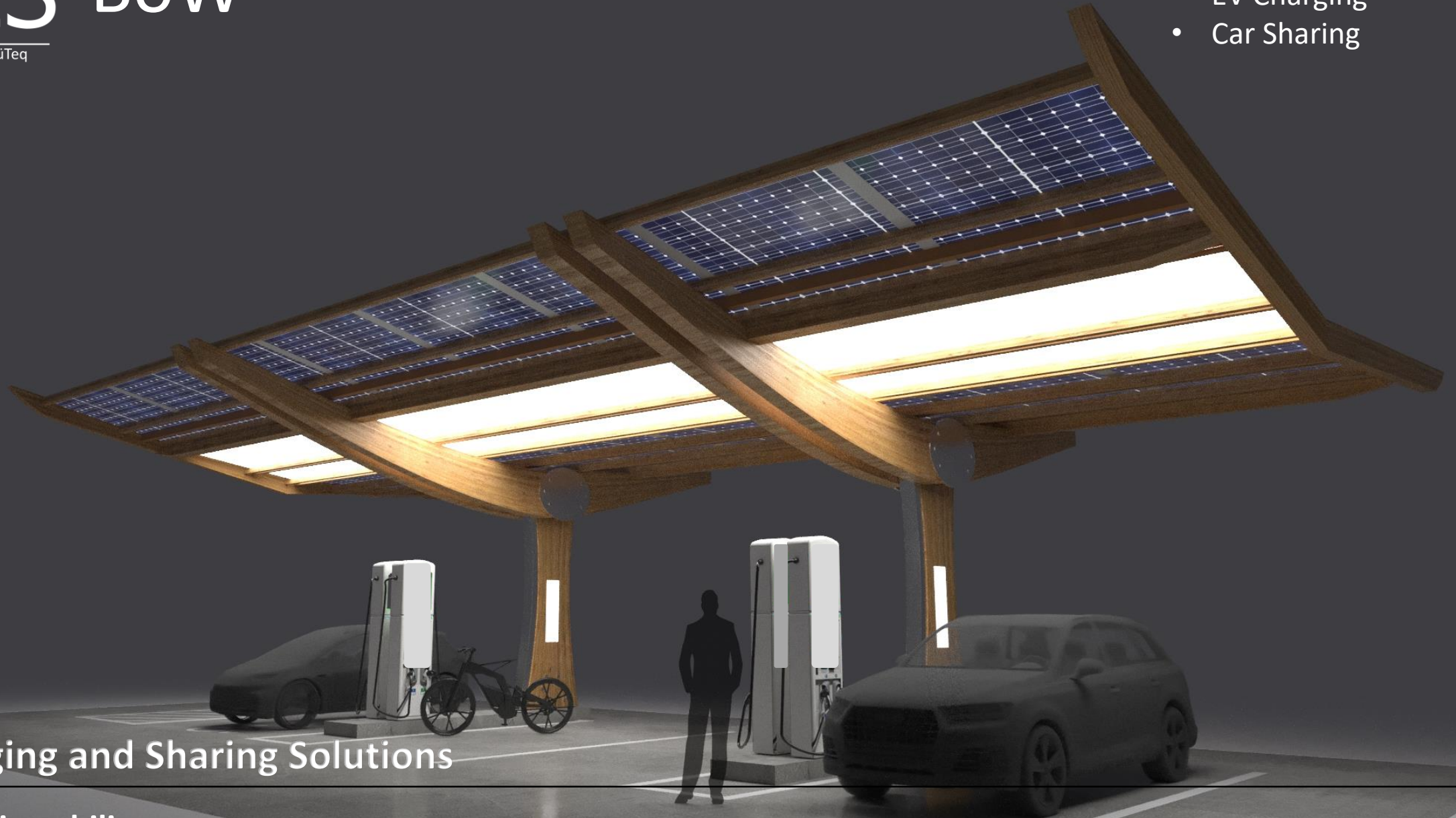
- EV Charging
- Car Sharing



**Solar Charging and Sharing Solutions**



- EV Charging
- Car Sharing

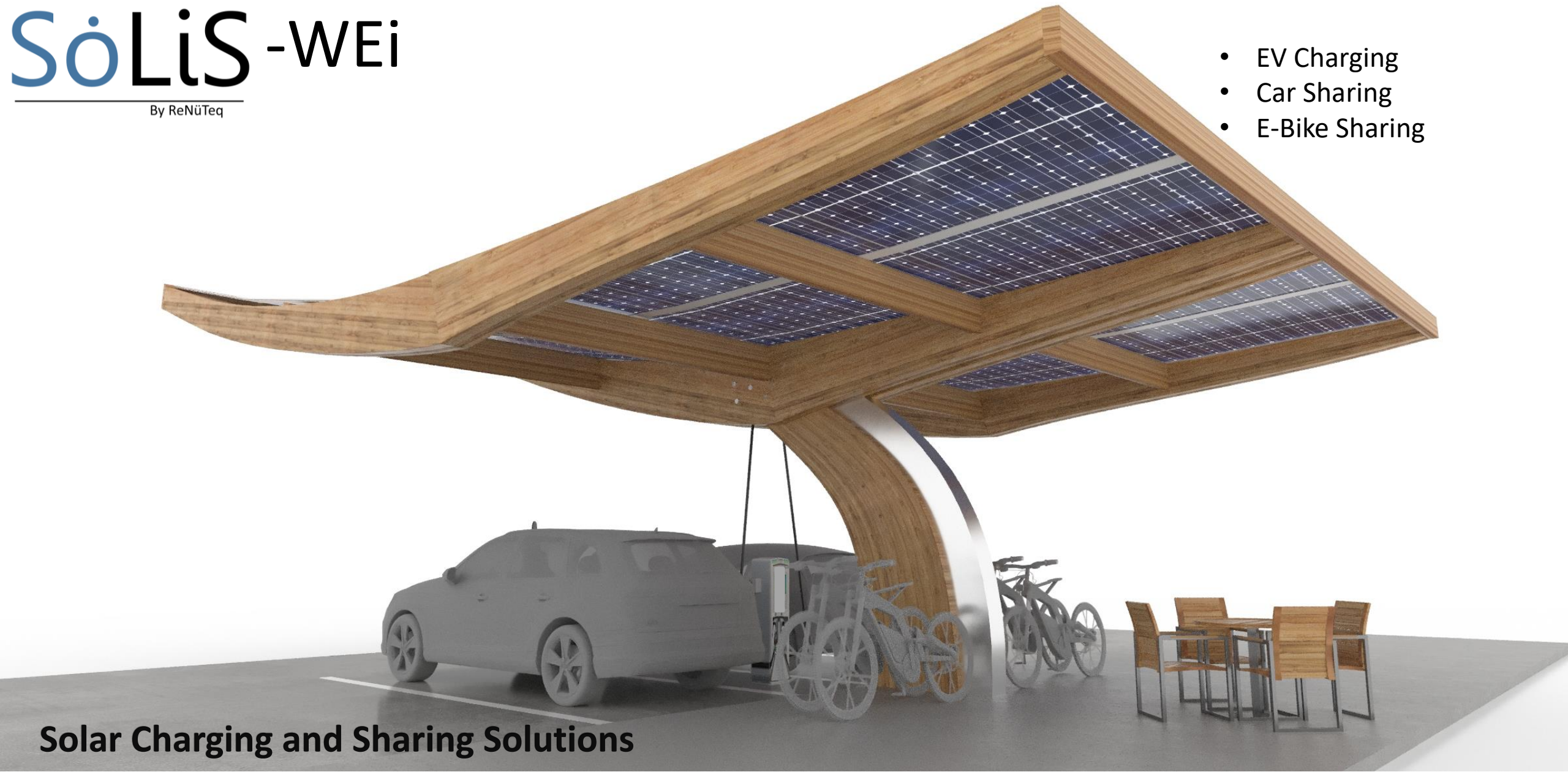


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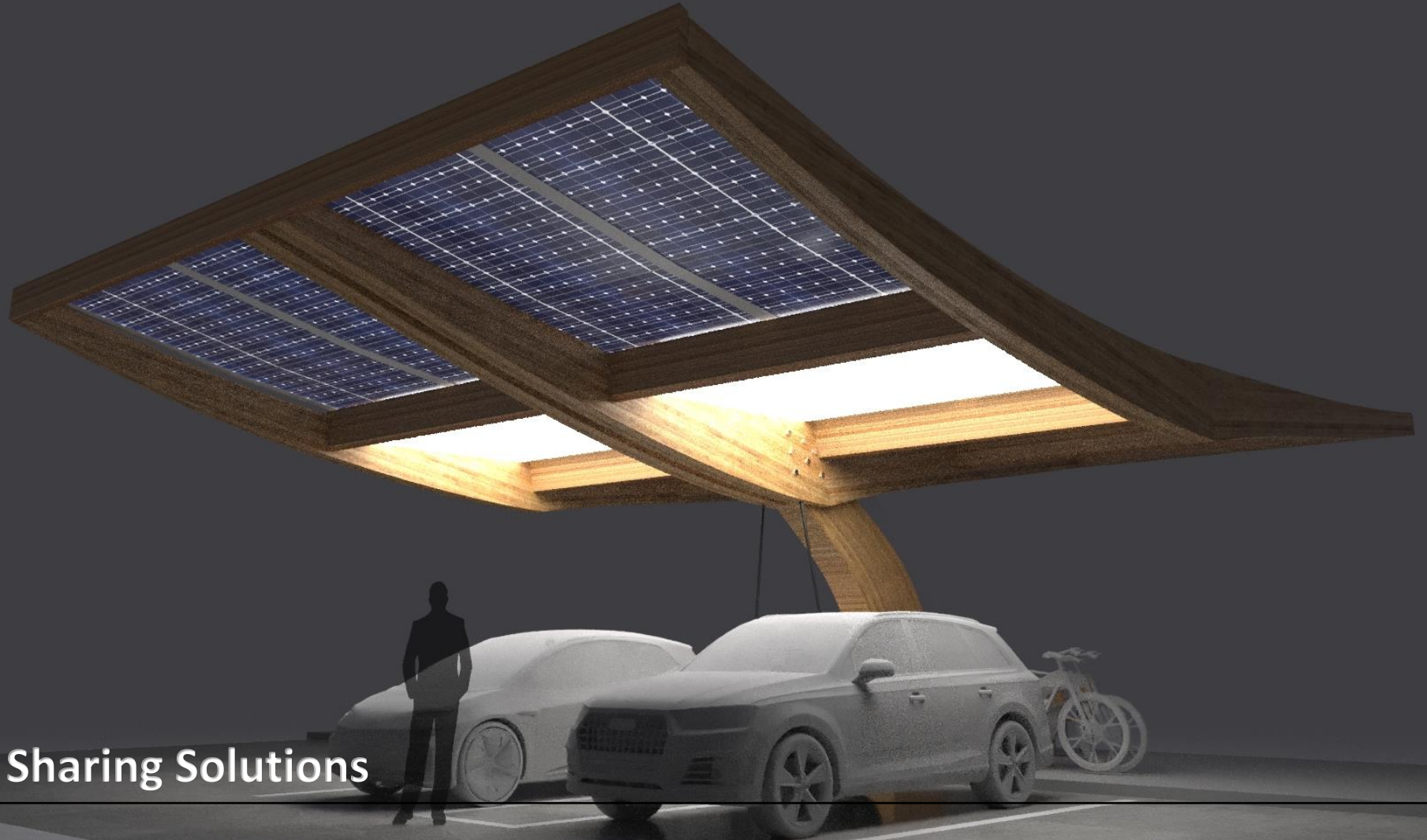


- EV Charging
- Car Sharing
- E-Bike Sharing



**Solar Charging and Sharing Solutions**

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## Solar Charging and Sharing Solutions



- EV Charging
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Solar Charging and Sharing Solutions



## Overview/Technologies:

- Sustainable Materials – Renewable Technologies
- Designed and kitted for fast installation
- Solar Generation System (Bi-facial – Performance Modules)
- Modular & Efficient Designs for Site Flexibility
- Stainless Hardware
- Designed for Regional Wind/Snow loading conditions
- Architectural and Structural Engineering
- LEED Qualified
- Kitted Solutions
- Optimized Wiring System
- Battery Storage
- Integrated Power Management System
- Fully integrated Charging System
- Fully integrated smart Lighting
- Fully integrated

## Solar Charging and Sharing Solutions





## Our Work





# Example Work

NEW YORK - New York



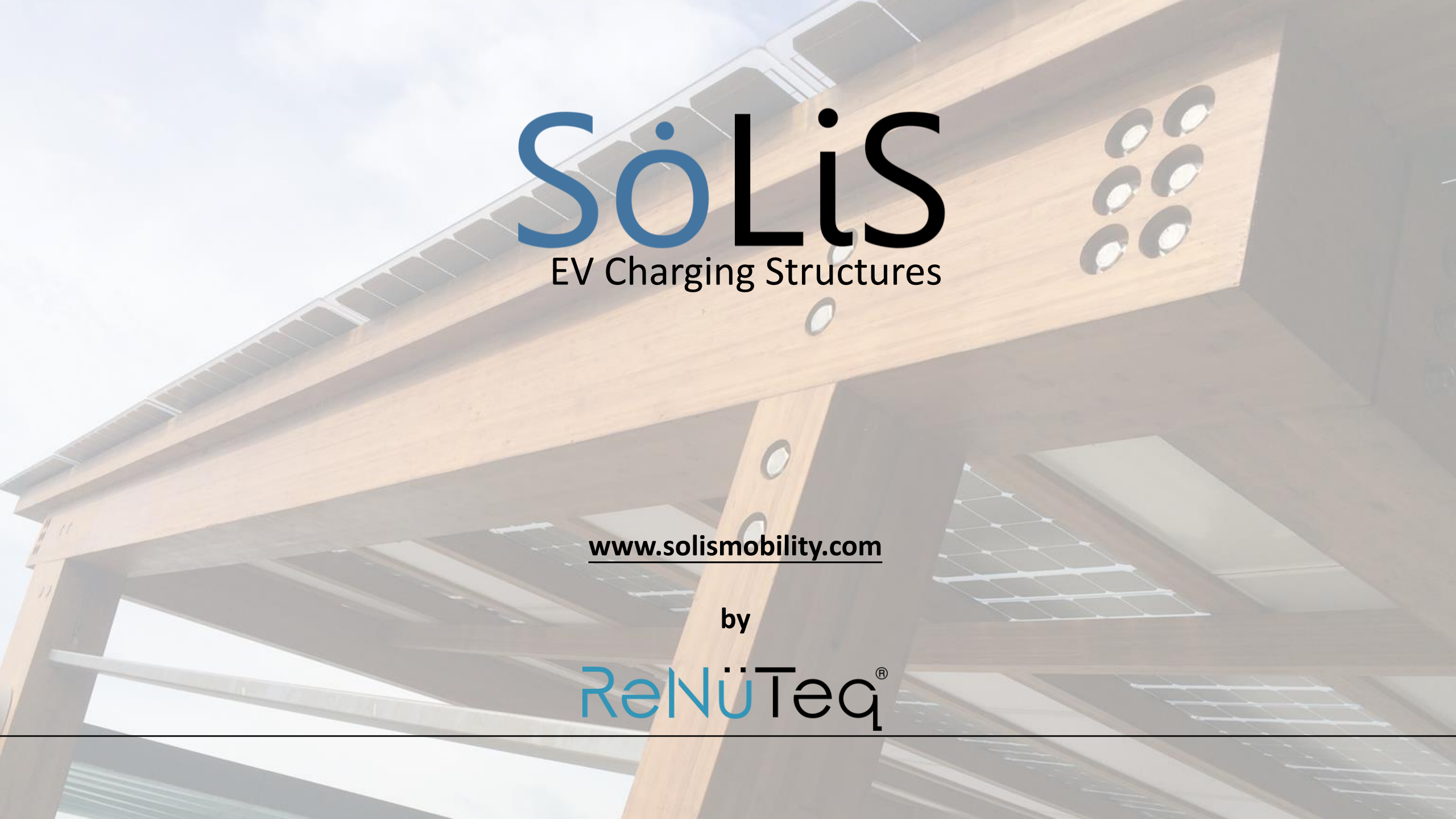


# Example Work

## INDIANAPOLIS







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