OCPP 1.6 JSON guide

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Integrating TeltoCharge with OCPP 1.6 JSON

This guide explains how to integrate **TeltoCharge** with your existing system using the OCPP 1.6 JSON protocol.

Getting started

Before you begin, you will need the following:

- TeltoCharge is installed and configured.
- TeltoCharge has access to the internet.
- Knowledge of the OCPP 1.6 JSON protocol

Steps

1. Configure the charging station to connect to your OCPP 1.6 JSON server. You will need to know the IP address or domain name of your server and the port number for the OCPP 1.6 JSON protocol.

2. Set up a charging station account on your OCPP 1.6 JSON server. You will need to provide the following information:

```
   * Charging station ID: This is a unique identifier for your charging
station.
   * Charging station type: Specify the type of charging station you have.
(AC)
   * Other settings as required by your OCPP 1.6 JSON server.
```

3. Connect the charging station to your OCPP 1.6 JSON server. The charging station will communicate with your server using the OCPP 1.6 JSON protocol.

4. Test the connection by starting a charging session from your OCPP 1.6 JSON server.

5. Monitor the charging station from your OCPP 1.6 JSON server. You will be able to view the

charging status, energy usage, and other important information about the charging station **(for configuration keys available at the moment from TeltoCharge please communicate with your Sales manager or directly through Teltonika Energy VIP HELPDESK)**.

Troubleshooting

If you encounter any issues during the integration process, refer to the troubleshooting section of your OCPP 1.6 JSON server documentation or contact Teltonika Energy technical support via your Sales manager or Teltonika Energy VIP HELPDESK.

Conclusion

By following these steps, you can successfully integrate TeltoCharge with your existing system using the OCPP 1.6 JSON protocol.