



Wide scale demonstration of Integrated Solutions for European SmartGrid

WiseGRID Final Conference

21th April 2020

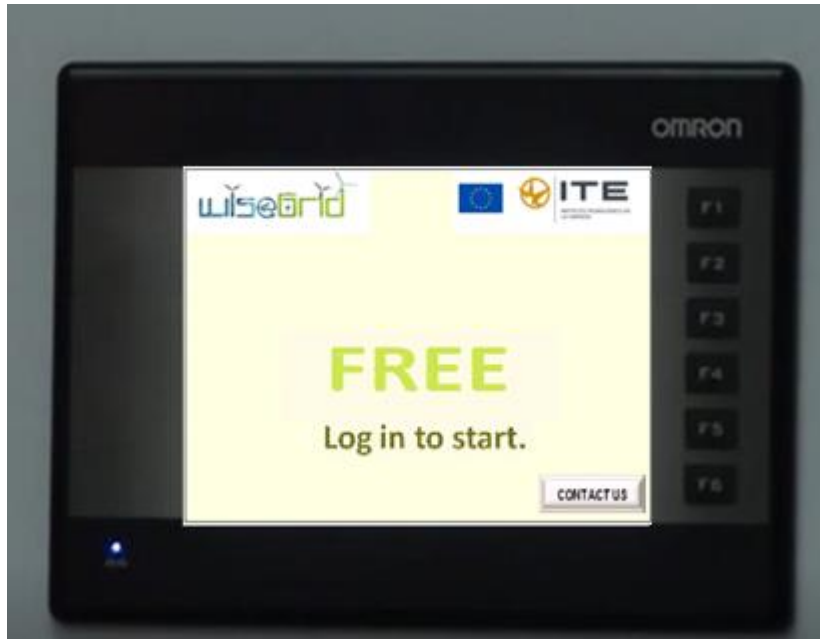
Online





4. Main screen

- Main screen parameters:
 - Status of the station



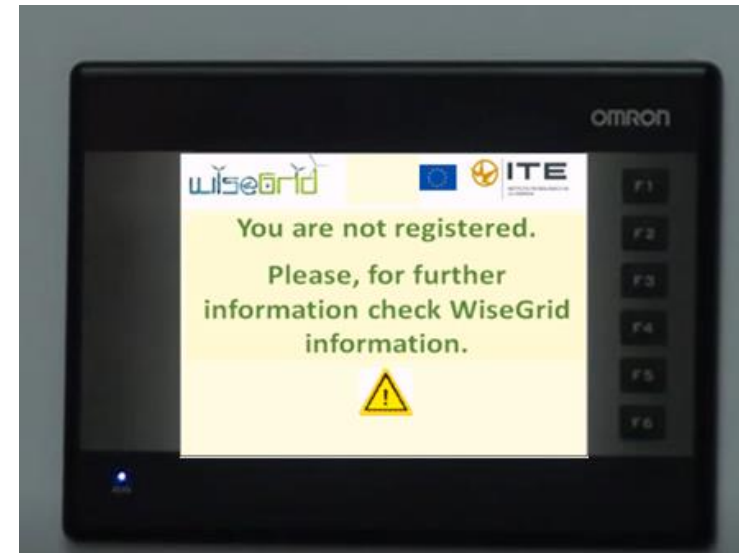
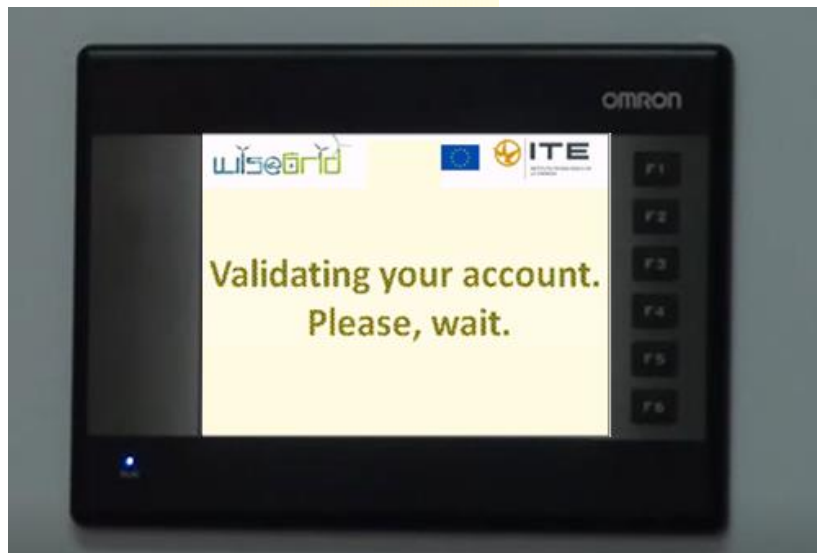


4. Wait for validation screen

- 2 possibilities: Account registered and you can charge your vehicle or it is not registered and you can't do the charge

Charge Point will check if idTag is in their Local List, if not Authorize will be requested to WiseEVP.

Error: User is not registered





4. Connection Instruction screen

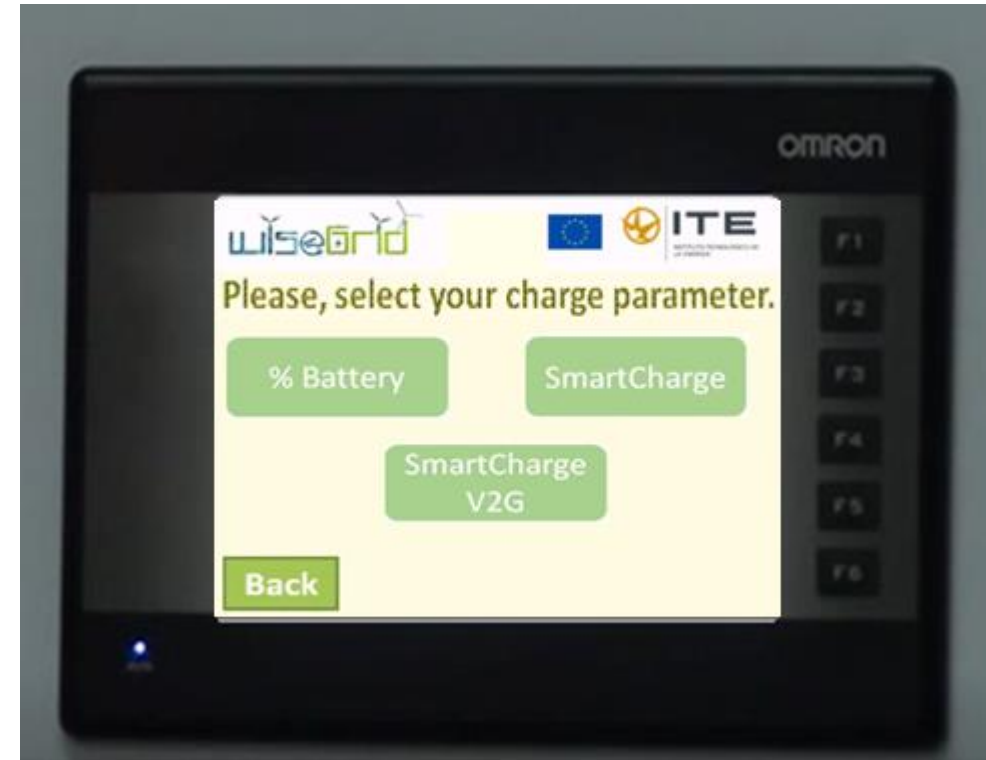
- Show instructions to connect the EV into the charge station
- Press next to initiate the connection or back to end process





4. Charge parameter screen

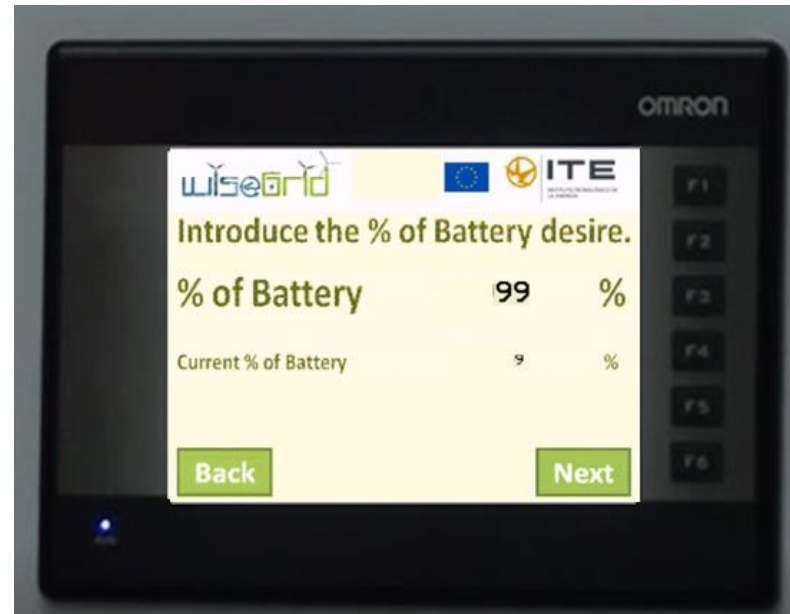
- User selects their charge preferences
- Possibilities of charge:
 - Full
 - SmartCharge
 - SmartChargeV2G





4. Battery screen

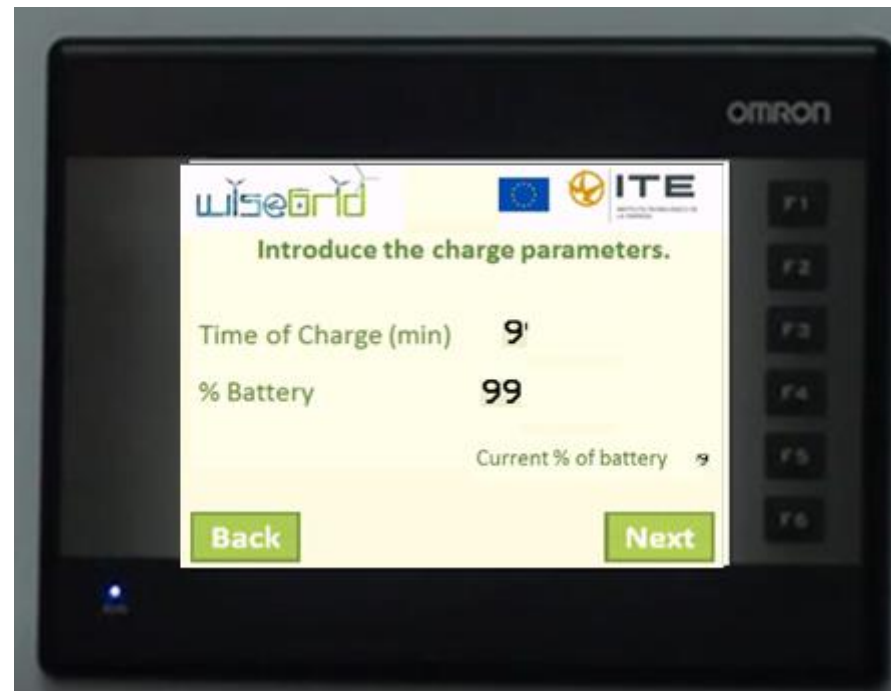
- User introduces the charge parameters and confirm it through next button





4. SmartCharge and SmartChargeV2G screen

- User introduces the charge parameters and confirm it through next button







4. Validate charge screen

- WiseEVP calculates charge parameters
- User can validate the charge selection or change again parameters

Validation error



wise@rld 22/02/18 13:41   ITE
INSTITUTO TECNOLÓGICO DE LA ENERGÍA

Please, check your charge configuration.

Estimated Time of Charge (min) 999
Estimated % Battery 999

Correct parameters





4. Charge not possible screen

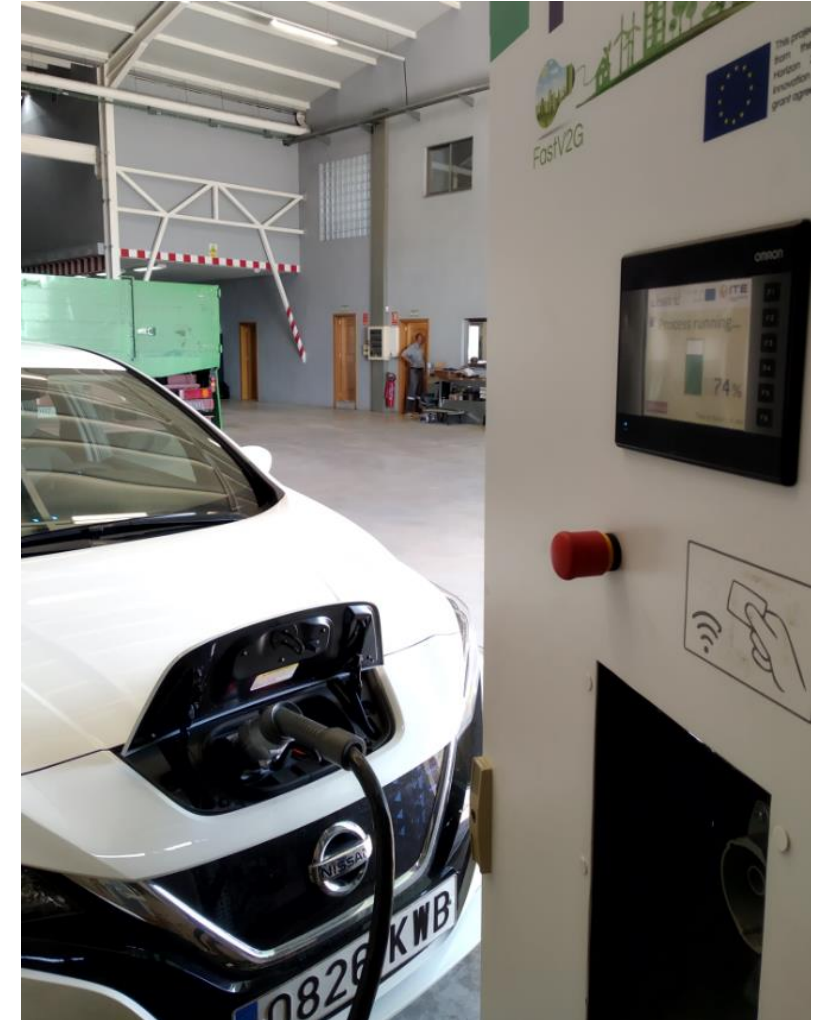
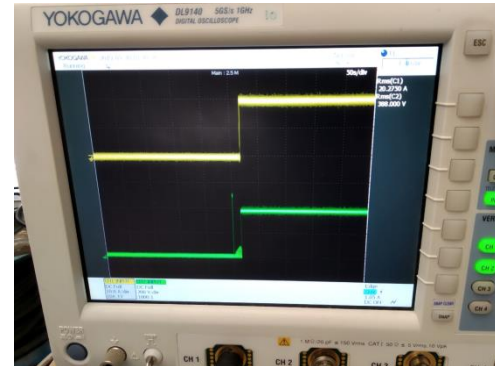
- If user introduces invalid parameters this screen will appear
- Screen indicates the invalid parameter and user must reload parameters





4. Process screen

- User can visualize the process of charge, smart charge or smart charge with v2g.
- User can visualize the time to finish the charge.
- User has the possibility to stop the process.





4. Charge/V2G failure screen

- If a failure occurs during the process user has the instructions to disconnect the EV

WiseGrid 22/02/18 15:01 [EU Logo] [ITE Logo]

Sorry. It has been a failure during the charge.

Total Time of V2G: 99 min
Final % Battery: 999 %

Please, follow the instructions:

1. Unplug the cable from your EV.
2. Put the cable in their place.
3. Press Next button.

Next





4. Charge/V2G end screen

- Process station has been finished properly
- Once EV is disconnected user press Next button

