

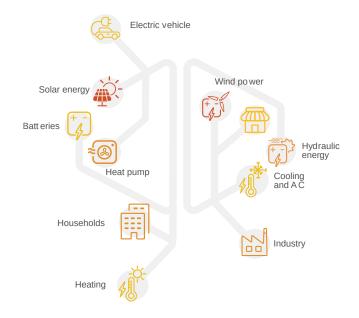
Plexigrid offers solutions that enable Distribution System Operators (DSOs) to manage their grid more efficiently and become an active driver of the energy transition.

By connecting intermittent generation and demand sources to the low-voltage grid, the increasing penetration of distributed energy resources (DERs) puts the stability and reliability of the grid at risk.

Continuing to operate and design distribution networks in the traditional way, with largely passive networks and high capacity reserves, will become increasingly costly. In addition, monitoring and controlling a digitized distribution system in real time becomes challenging due to the large amount of data generated.

Unlike most solutions on the market, we have built our management applications starting from the low voltage grid.

At Plexigrid, we believe that the electrical ecosystem can be managed in a much smarter, more economical and sustainable way.







# **Our Solutions**

## For a new energy landscape

## Ari

#### **Low Voltage Monitoring**

Ari provides comprehensive low voltage grid visibility, boosting grid efficiency and security of supply. It offers a smarter, more visual, and interactive way of monitoring your grid. Leverage all your grid data for valuable insights and optimized network operations.

## 🗾 Tatari

#### **Grid Analytics**

Tatari enables integrated grid analytics across distribution planning, operations, and maintenance. Run scenario simulations spanning past, present, and future states, anticipate grid behaviour and optimize capacity. Gain insights into DER dynamics and streamline grid connections with Tatari's toolbox.

## Tia

#### **Management of Flexibility & DERMS**

Tia maximizes the total value of Distributed Energy Resources for network operators. It maintains network stability while meeting the demand for renewables within its current capacity.





