

Plexigrid

Solutions for your distribution network

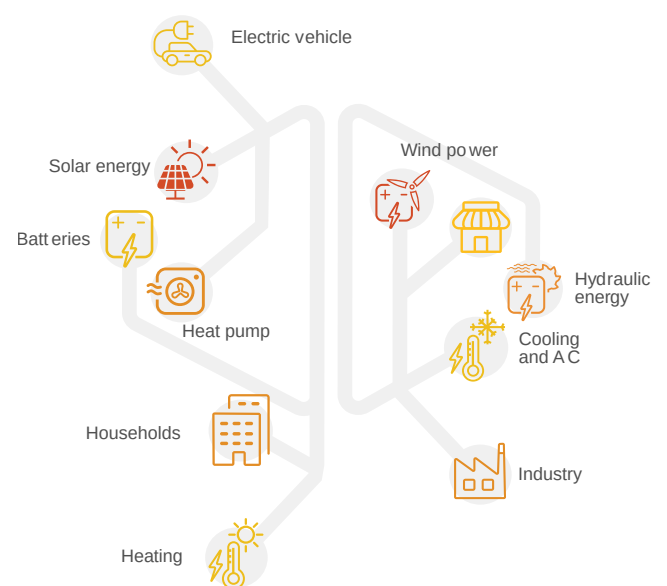
Plexigrid offers solutions that enable Distribution System Operators (DSOs) to manage their grid more efficiently and become an active driver of the energy transition.

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 integrates all information from its smart meters, SCADA, GIS and ERP systems into a single distribution network monitoring system.



Tatari

Network Analysis

Tatari es un Gemelo Digital en tiempo real para la planificación y operación de redes de distribución. Tatari permite realizar simulaciones en tiempo real del estado pasado, presente y futuro de la red.



Tia

Management of Flexibility & DERMS

Tia maximiza el valor total de los recursos energéticos distribuidos para los operadores en la red. Mantiene la estabilidad de la red al tiempo que satisface la demanda de renovables dentro de su capacidad actual.



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Plexigrid

Reinventing electricity grids
for the energy transition

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