

Smart EV charging that is cheaper, cleaner and ready for growth

Unmanaged EV charging is expensive, causes high peak loads and unnecessary infrastructure costs. Bia's proprietary technology enables optimised interoperation between electric vehicles, clean energy assets and the electric grid.

Bia's platform is hardware agnostic enabling comprehensive **EV load monitoring, forecasting and optimisation**. Partnering with Bia prepares organizations for the rapid electrification of transport.

- Hardware agnostic data services, monitoring and business intelligence
- Co-optimised cloud-based charge management
- Simulations and planning tools to avoid unnecessary infrastructure costs
- Flexibility forecasts and grid services



Peak loads up to 80% less capacity required Energy costs up to 50% charging costs reduction CO₂ footprint
up to 70% carbon
footprint reduction

Battery degradation up to 40% less battery degradation









BIA VALUE

Bia's business insights and optimization tools make it easy for our customers to deliver strategic EV charging services.

Data management, capacity planning and charge control are keys that ensure successful navigation as EV charging loads grow and eventually interoperate as clean energy assets.

Bia customers and partners can future-proof their EV Services with Bia's EV load models, flexibility forecasts and V1G and V2G capabilities.

We provide a singular platform with custom APIs and white labeled services to ensure our customers can integrate with our technology in a way that best serves their business.

