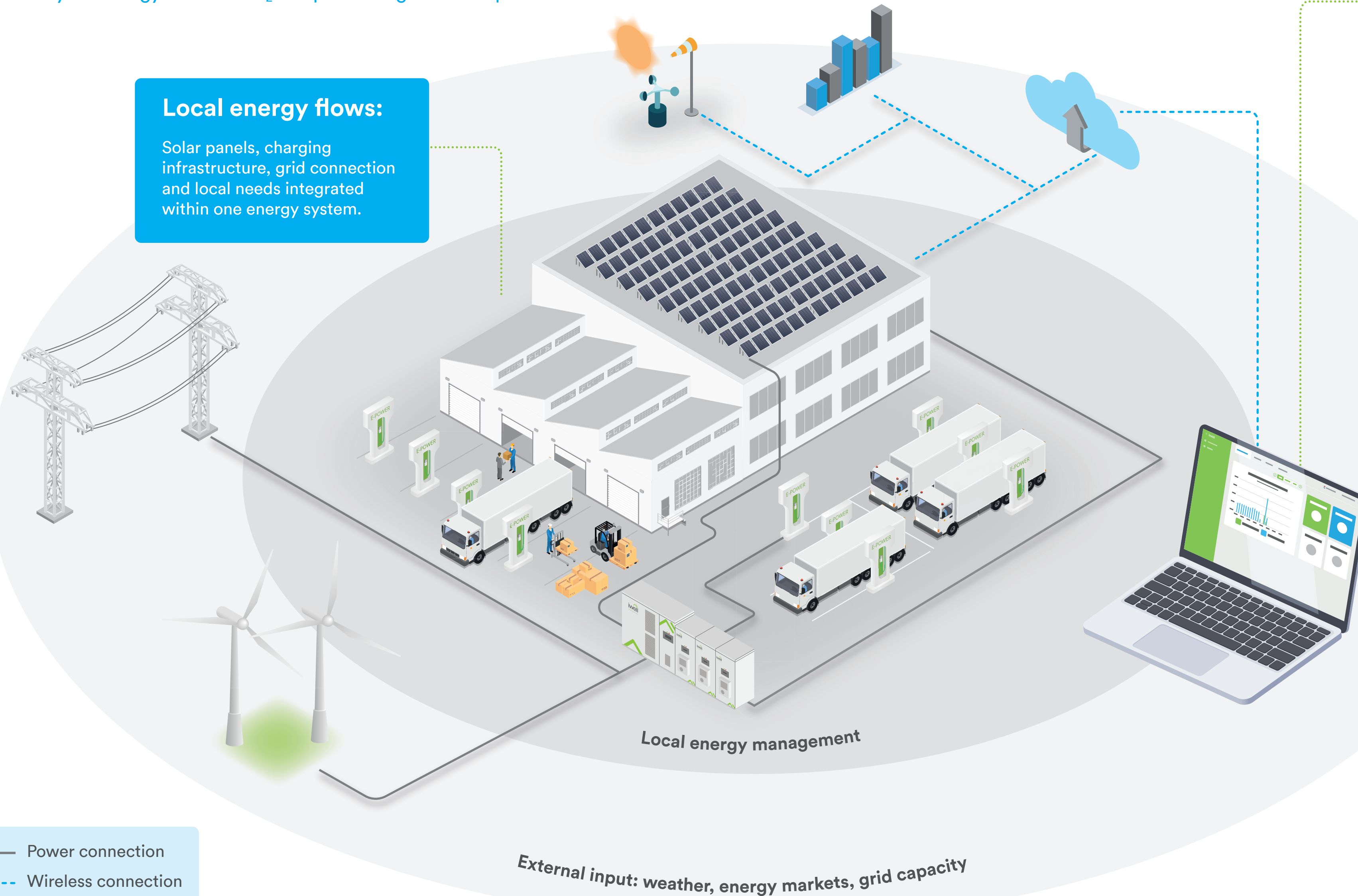


Energy Management System (EMS) by iwell

Reduce your energy bill and CO₂ footprint using iwell's AI powered EMS

Local energy flows:

Solar panels, charging infrastructure, grid connection and local needs integrated within one energy system.



Make data driven decisions with these EMS software services:

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1. Peak Shaver
Avoid overloads and optimize energy profile for grid-congested areas
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2. PV Optimizer
Use solar power more efficient, save money and reduce CO₂ emissions
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3. Charge Controller
Charge more cars faster and cheaper
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4. Virtual Power Plant trader
Maximize energy trading profits via iwell Energy Community
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5. HBE Optimizer
Maximize your HBEs and build a strong business case for EV-charging
- 

6. EPEX Optimizer
Benefit from volatile energy prices. Buy cheap and sell expensive with our optimizer.
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7. Generator Controller
Integrate your back-up generator with the battery to keep your business running 24/7
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8. API module
Our public API makes software integration with third parties plain and simple
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9. Remote monitoring (mandatory)
Peace of mind due to our 24/7 digital monitoring software, mandatory for all projects