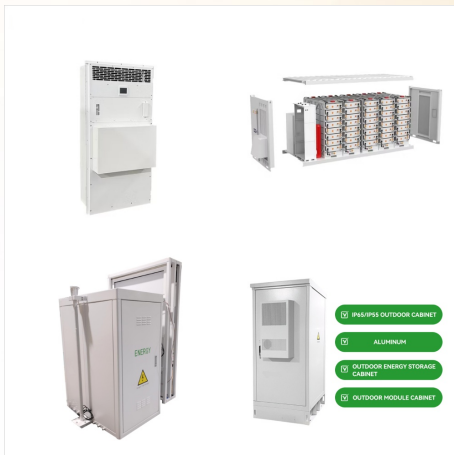




Fractal EMS is a fully vertical controls platform that includes software, controllers, integration and analytics (with optional monitoring, maintenance and bid optimization). Fractal EMS provides full command, control, monitoring and management for a single asset or fleet of assets (located anywhere in the world).



, Fractal EMS ??????,BMS??? ??????Fractal EMS Daniel Crotzer???



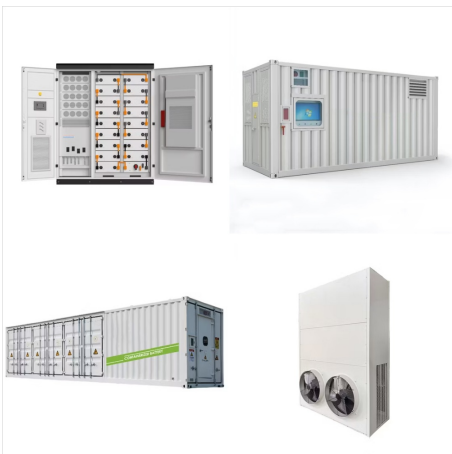
Fractal EMS is designed to maximize the safety and profitability of storage and hybrid systems. Fractal EMS's mission is to combine advanced features, modern architecture, and competitive pricing to create the industry's best value in ???



Fractal Bid Optimization and Trading Services enable energy storage operators and merchant asset owners to maximize project rate of return. The services combine market expertise, in-house forecasts, a Digital Twin, and proprietary machine learning software to generate dispatch schedules that maximize profitability, while accounting for costs (losses, degradation, and ???



Fractal EMS CEO Daniel Crotzer , BMS , BMS  
???,Fractal EMS ,,,



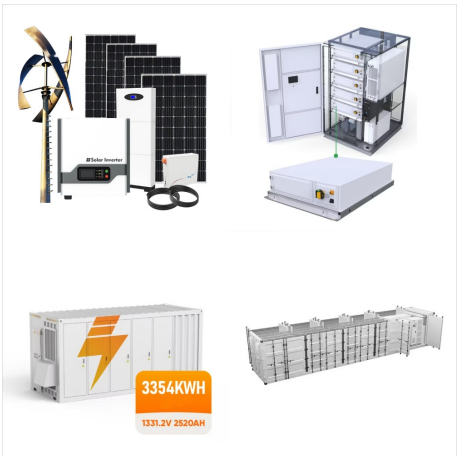
Fractal EMS includes a detailed data historian using web-based data retrieval for interactive visualization, analytics and custom report creation. All data is encrypted (including customer provided data) and is hosted with separate permission levels to maintain privacy and security of data. Time series data available for all interconnected



The Fractal BMS provides a 3-level BMS architecture (module, rack and system). The design of the Fractal BMS has been finalized, featuring an American-sourced chip, printed circuit board assembly



Fractal EMS has raised a total of . obfuscated. obfuscated. in funding over 1 round. This was a Venture - Series Unknown round raised on Sep 1, 2022. Which funding types raised the most money? Show . How much funding has this organization raised over time? Show . Announced Date . Transaction Name



,Fractal EMS CEO Daniel Crotzer BMS , BMS ???,Fractal EMS , ???



,Fractal EMS CEO Daniel Crotzer BMS , BMS  
???,Fractal EMS , ???



, CEO Fractal EMS CEO Daniel Crotzer  
??????,BMS??? ???



Fractal EMS offers Bid Optimization and Scheduling as a service. Our analysts use a combination of price forecasts, a Digital Twin (built for each of your projects) with real-time inputs, and proprietary machine learning methods to generate dispatch schedules and offer curves that maximize profitability, while accounting for costs (losses



CEO Daniel Crotzer,, BMS ???, ???



, CEO Fractal EMS CEO Daniel Crotzer  
???????,BMS??? ???



, CEO Fractal EMS CEO Daniel Crotzer ??????,  
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Fractal EMS integration, development, and testing (4 weeks) Commissioning and Substantial Completion (2 weeks)\* \*If the project has multiple inverters then step 6 only needs one inverter and its batteries. This means the rest of the project can keep operating (partial outage) and the project only needs a full outage of two weeks to perform step 7.



, CEO Fractal EMS CEO Daniel Crotzer  
??????,BMS???,???



, Fractal EMS ,BMS??? ???



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Fractal Model is a technoeconomic energy storage modeling package used project development, due diligence and RFP evaluation. The Fractal Model provides investment grade analysis by simulating performance, degradation, warranty, costs and revenues to optimize the economics of your energy storage and hybrid projects. Fractal EMS Inc. 8656 W



Fractal EMS,,???CEO Daniel Crotzer,, ???



Fractal EMS Inc. ("Fractal"), a leading provider of advanced solar and storage controls, has announced a groundbreaking partnership with Gold Electronic Equipment Inc. ("Gold"), a leading high



, CEO Fractal EMS CEO Daniel Crotzer  
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