
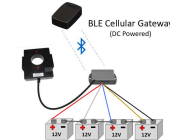



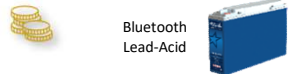







Lead Acid Battery Reserve Assurance

Made in the USA by.. InventureTrack systems

IoT Partner Onboarding Plans

	Silver Dealer	Gold Integrator	Lithium Developer
	 (4) V _{in} + Temp		 (4) V _{in} + BLE BLE (4) V _{in} + Temp + CT (4) V _{in} + Temp
Partner Business Type ⇨	VAR	ESCO	OEM
Key Economic Benefits ↓ & New Offerings ⇨ Mitigate shortage of field techs and rising labor costs Migrate to predictive maintenance from preventive Affordable and Secure ^{1,2} Dealer-Ready Cloud Portal ³	Exchange 1 PM for 365 Dashboard & Share Service with Client Customers! Compliments PM Impedence Tests & Avoids Switch to <i>Automated</i> Testing	Cloudify DC Power Mj/Mn Alarms Detect VRLA Year1 Battery PCL Gauge True ⁴ Capacity of Aged VLA	Use Block Voltages for CRT-400 Add AI Patent US 9347999B2 Integrate Lithium via BMS  Alber CRT-400
Product Category	Digital BOD Digital Voltmeter	Digital BOD Digital BMS Digital Voltmeter	Digital BMS Digital BMU ⇨ Custom IoT App ⁶  Motive Battery Monitoring Unit
New Applications & Markets	Rural Communication Networks Aging Telecom VLA Flooded Cells Cyclic / Solar LED / Hybrid Power	Power-as-a-Service Aux Monitor Genset Starter Batt HD Recording Detect Thermal Current Runaway	Hybrid Gateway for Pb & Li-BMS  Bluetooth Lead-Acid
Example or Target Clients	Blackbox IT Services Eagle Eye Power J&M Schaefer	BTI Solutions  Outback-Alpha  Ohio SemiTronics ↑ WaveTech ↑	ABB Lineage Power Crown Battery Vertiv ⇨  BAU - Battery Asymmetry Unit
Sensor (GPS Voltmeter)	295	Wholesale	Cost+
IoT 1Mb Data Subscription; Annual	300	Custom per ESCO	Custom per OEM
IoT "Pro" App Subscription; Annual per Account	199	Per ESCO	Per OEM
Monthly IoT Design / Onboarding (Hours)	1000 (4)	1800 (8)	3000 (15)

¹ Fault tolerant AWS distributed database with automated backups; authentication using SSL / TLS1.2

² Outbound cellular connection only; reports via AES Encryption; unique 256-bit key for each device

³ Proven Enterprise-Grade with Hierarchical Accounts, Grouping, User Permissions and REST API

⁴ Employs dV/dt algorithm based upon US 6,211,654; refer to Battcon papers at website

⁵ Annual subscription per device covers 1Mb cell service & data storage; roaming extra

⁶ OEM may specify an IoT "App" to run on the Inventure Track Systems IoT Platform