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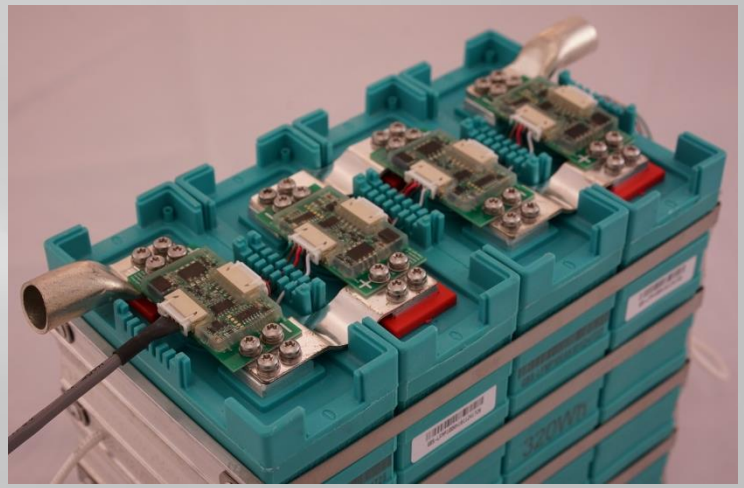
APP Features for

BMS System



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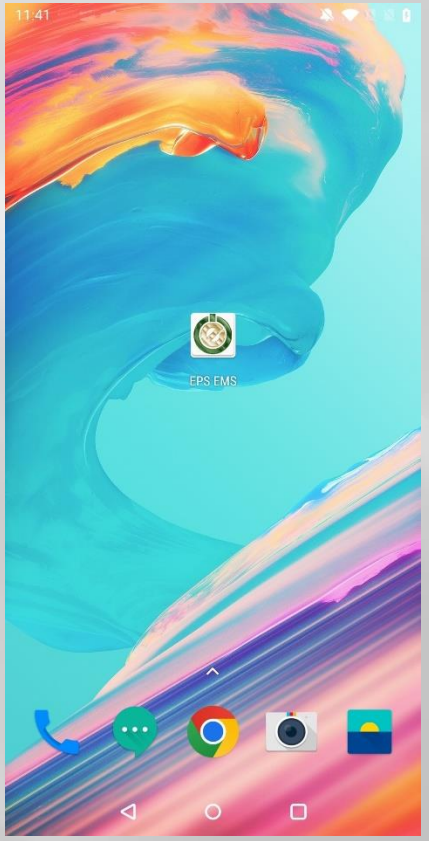
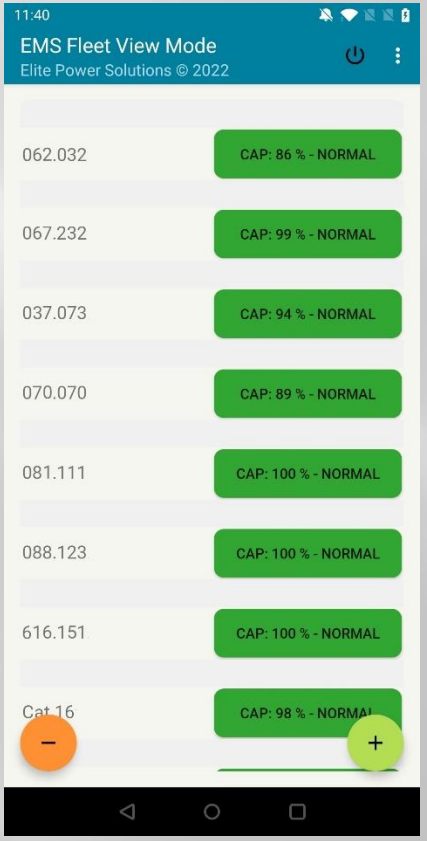
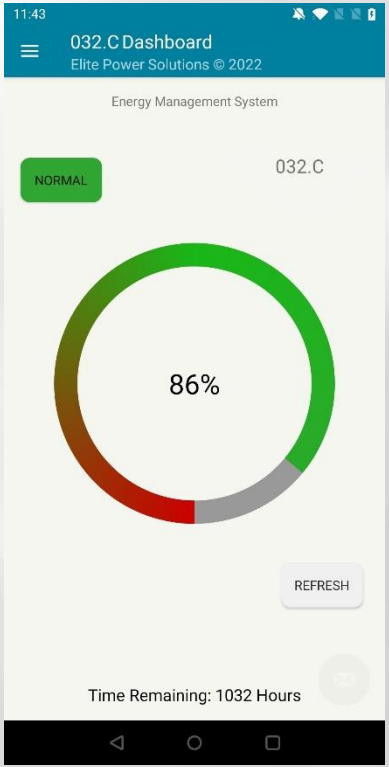
EPS APP For BMS System



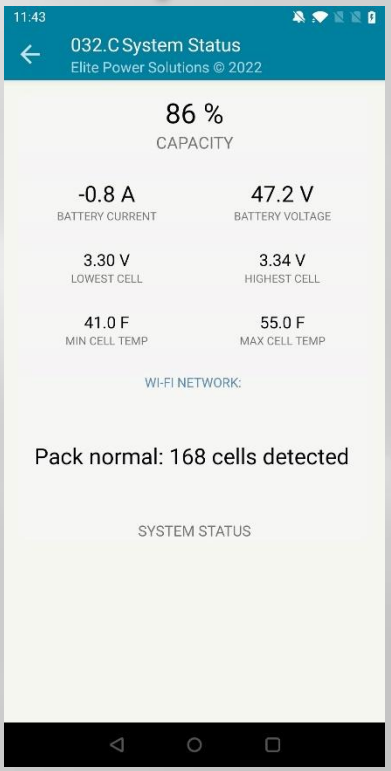
Fleet View - Multiple Systems



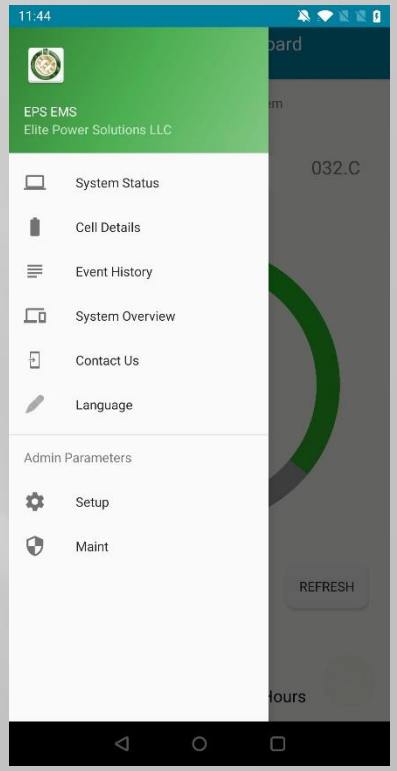
Individual System Status



Dashboard

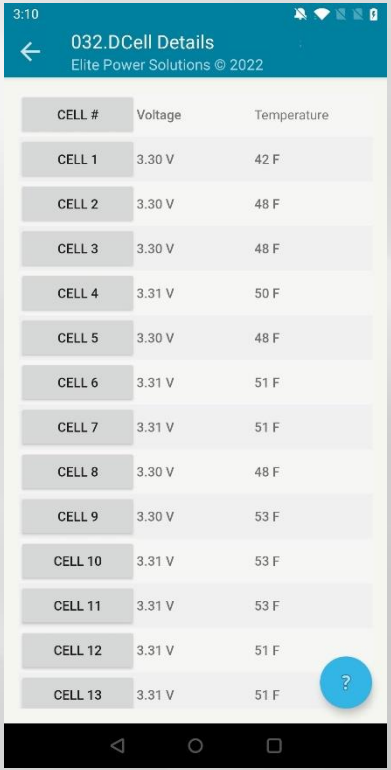


System Overview



Pull Down Manual

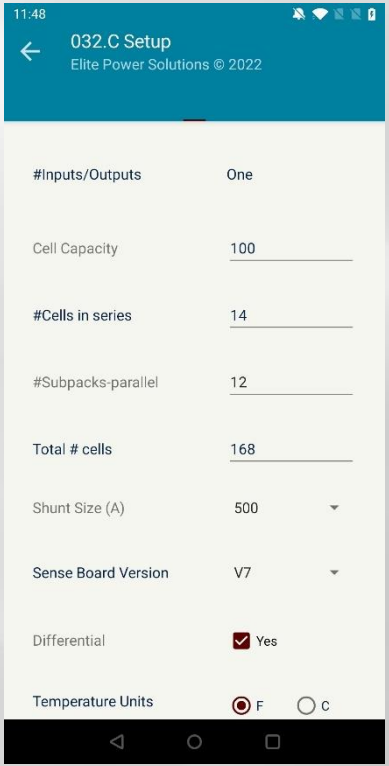
Individual Cell Info and Event History



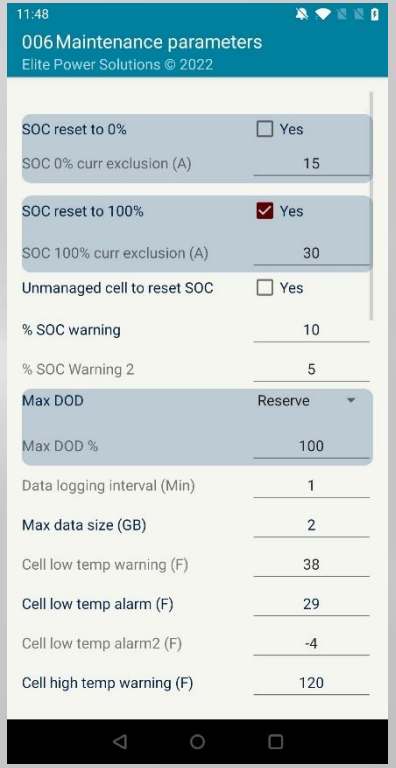
Individual Cells

Event / Alarm History

System Settings (With Access Control)



System Configuration



Parameter Settings

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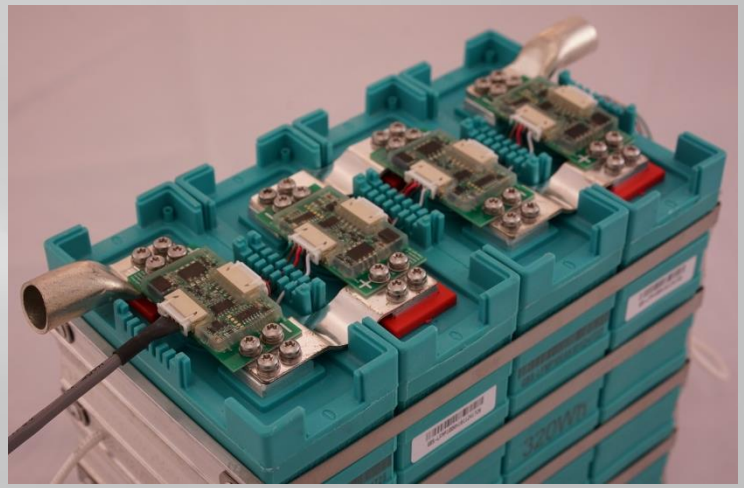
Web Application for

BMS System

March 2023



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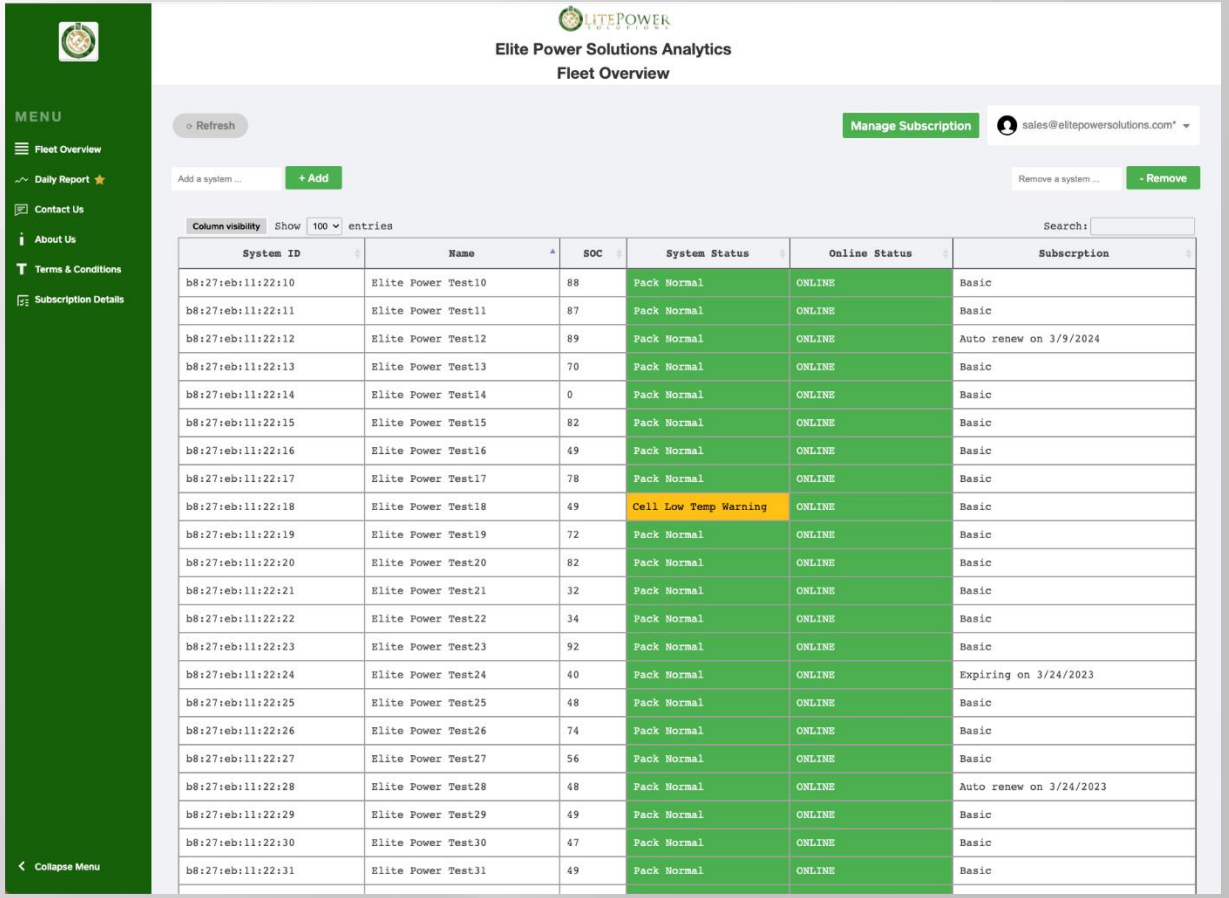
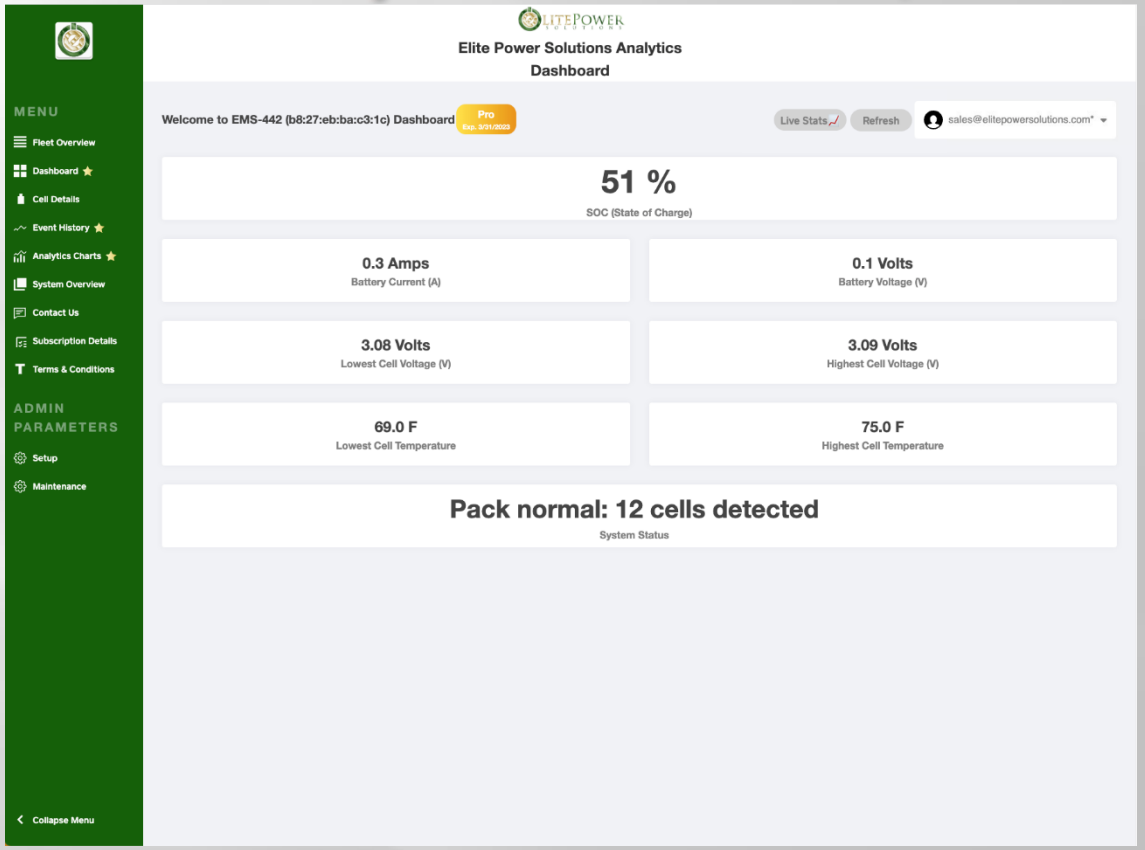
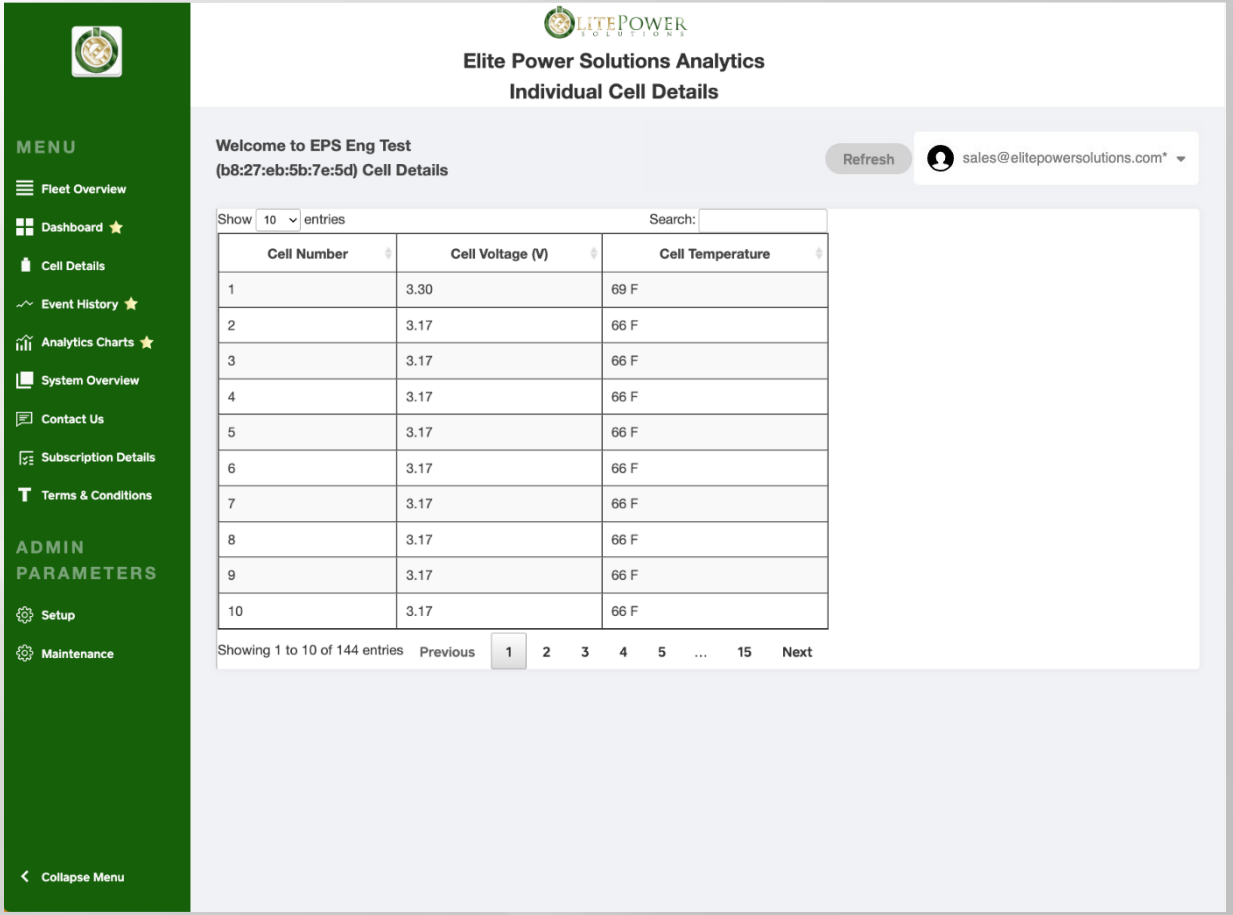
Fleet View (Real-time)



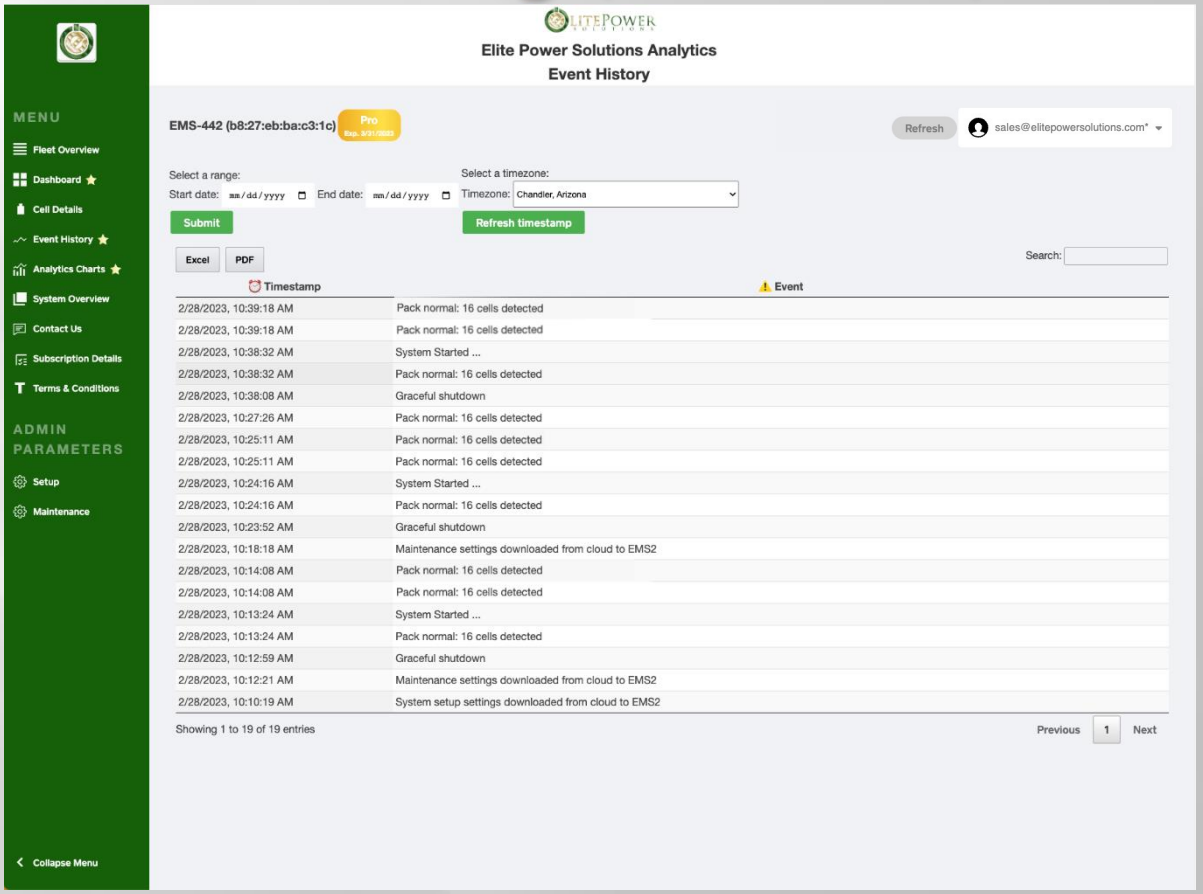
Individual System Status (Real-time)



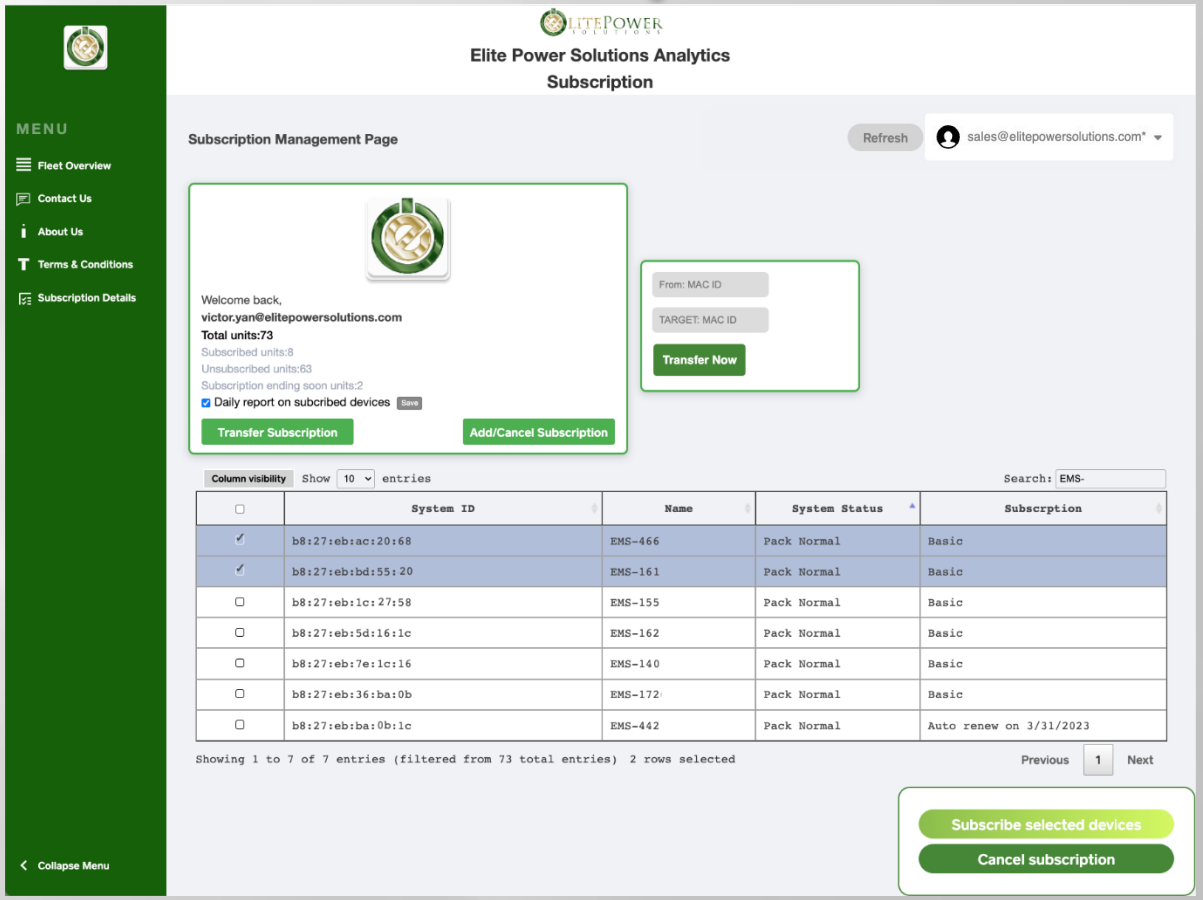
Cell Details (Real-time)



Event Log (Real-time)

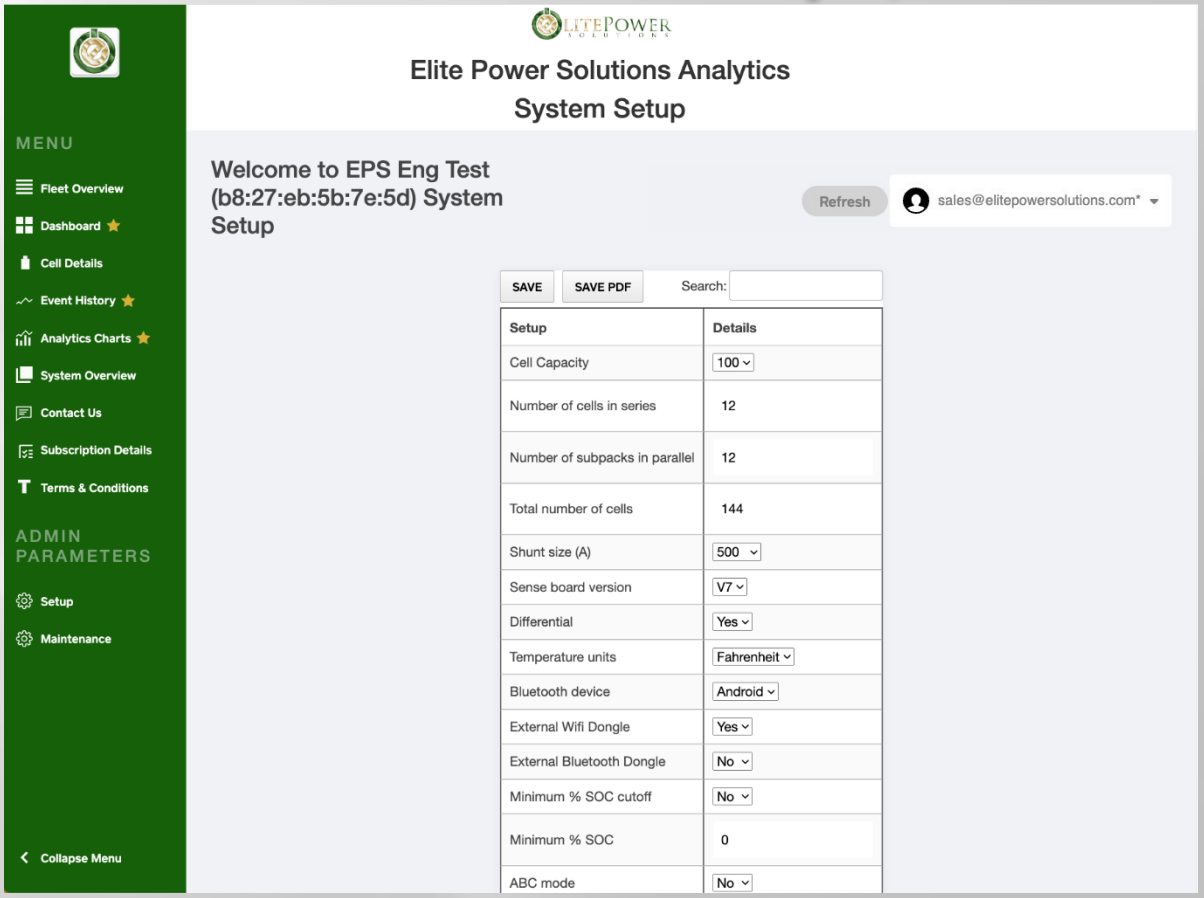


Subscription

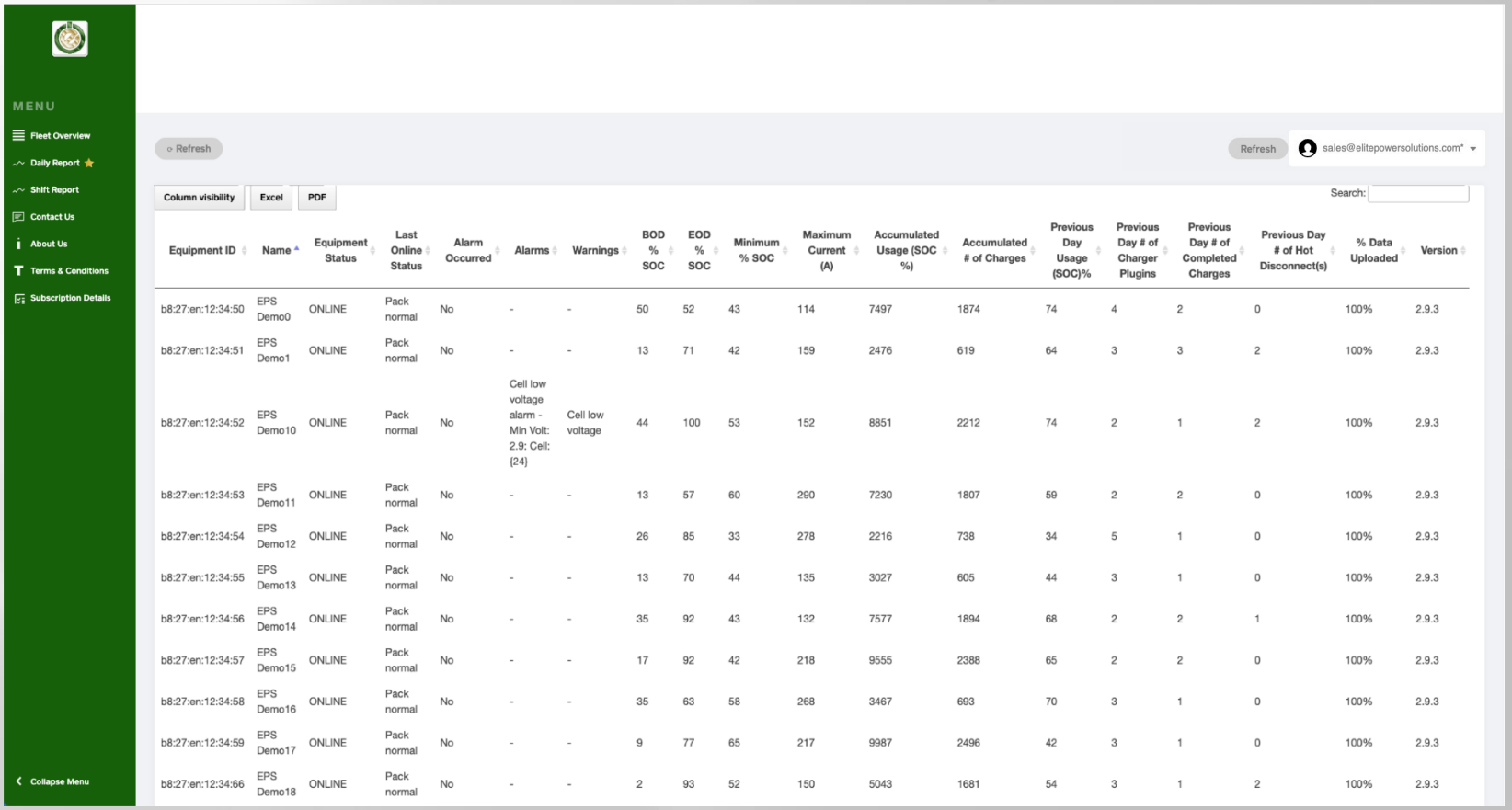


Individual System Status (Real-time Charts)

Remote Parameter Setup (Real-time)



Daily Report
With Excel and PDF Export



Equipment ID	Name	Equipment Status	Last Online Status	Alarm Occurred	Alarms	Warnings	BOD % SOC	EOD % SOC	Minimum % SOC	Maximum Current (A)	Accumulated Usage (SOC %)	Accumulated # of Charges	Previous Day Usage (SOC)%	Previous Day # of Charger Plugins	Previous Day # of Completed Charges	Previous Day # of Hot Disconnect(s)	% Data Uploaded	Version
b8:27:en:12:34:50	EPS Demo0	ONLINE	Pack normal	No	-	-	50	52	43	114	7497	1874	74	4	2	0	100%	2.9.3
b8:27:en:12:34:51	EPS Demo1	ONLINE	Pack normal	No	-	-	13	71	42	159	2476	619	64	3	3	2	100%	2.9.3
b8:27:en:12:34:52	EPS Demo10	ONLINE	Pack normal	No	Cell low voltage alarm - Min Volt: 2.9: Cell: {24}	Cell low voltage	44	100	53	152	8851	2212	74	2	1	2	100%	2.9.3
b8:27:en:12:34:53	EPS Demo11	ONLINE	Pack normal	No	-	-	13	57	60	290	7230	1807	59	2	2	0	100%	2.9.3
b8:27:en:12:34:54	EPS Demo12	ONLINE	Pack normal	No	-	-	26	85	33	278	2216	738	34	5	1	0	100%	2.9.3
b8:27:en:12:34:55	EPS Demo13	ONLINE	Pack normal	No	-	-	13	70	44	135	3027	605	44	3	1	0	100%	2.9.3
b8:27:en:12:34:56	EPS Demo14	ONLINE	Pack normal	No	-	-	35	92	43	132	7577	1894	68	2	2	1	100%	2.9.3
b8:27:en:12:34:57	EPS Demo15	ONLINE	Pack normal	No	-	-	17	92	42	218	9555	2388	65	2	2	0	100%	2.9.3
b8:27:en:12:34:58	EPS Demo16	ONLINE	Pack normal	No	-	-	35	63	58	268	3467	693	70	3	1	0	100%	2.9.3
b8:27:en:12:34:59	EPS Demo17	ONLINE	Pack normal	No	-	-	9	77	65	217	9987	2496	42	3	1	0	100%	2.9.3
b8:27:en:12:34:66	EPS Demo18	ONLINE	Pack normal	No	-	-	2	93	52	150	5043	1681	54	3	1	2	100%	2.9.3

Daily Report Excel Export

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Equip ID	Name	Equip Status	Online Status	Alarm Occurr	Alarms	Warnings	BOD %SOC	EOD %SOC	Min %SOC	Max Current	Accumulative	Accumulative	Previous Day	Previous Day	Previous Day	Previous Day	% Data Uploa	Vers
2	b8:27:eb:11:22:07	EPS TEST 7	ONLINE	Pack normal:	No	-	-	75	90	40	279.2	303	141	141	10	1	0	90	2.9.
3	b8:27:eb:11:22:08	EPS TEST 8	ONLINE	Pack normal:	No	-	-	63	95	60	209.6	7336	6435	85	6	4	2	100	2.9.
4	b8:27:eb:11:22:09	EPS TEST 9	ONLINE	Pack normal:	No	-	-	100	93	83	265.3	19085	10582	97	10	3	0	100	2.9.
5	b8:27:eb:11:22:10	EPS TEST 10	Offline	Pack normal:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
6	b8:27:eb:11:22:11	EPS TEST 11	Offline	IMMINENT S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
7	b8:27:eb:11:22:12	EPS TEST 12	ONLINE	Pack normal:	No	-	-	90	88	75	267.2	22633	15667	61	11	2	4	100	2.9.
8	b8:27:eb:11:22:13	EPS TEST 13	ONLINE	Pack normal:	No	-	-	82	68	57	300.7	19489	2571	92	3	1	0	100	2.9.
9	b8:27:eb:11:22:14	EPS TEST 14	Offline	Pack normal:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
10	b8:27:eb:11:22:15	EPS TEST 15	Offline	Pack normal:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
11	b8:27:eb:11:22:16	EPS TEST 16	ONLINE	Pack SOC set	No	-	-	99	80	47	299.5	19140	10170	154	7	6	0	100	2.9.
12	b8:27:eb:11:22:17	EPS TEST 17	ONLINE	Pack normal:	Yes	-	Incompatible	88	90	50	282.7	538	161	119	8	3	0	70	2.9.
13	b8:27:eb:11:22:18	EPS TEST 18	Offline	Pack normal:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
14	b8:27:eb:11:22:19	EPS TEST 19	ONLINE	Pack normal:	No	-	-	33	78	25	277.5	1987	186	77	5	2	1	100	2.9.
15	b8:27:eb:11:22:20	EPS TEST 20	ONLINE	Pack normal:	No	-	-	38	98	37	314.2	16553	3454	12	3	1	0	30	2.9.
16	b8:27:eb:11:22:21	EPS TEST 21	ONLINE	Pack normal:	Yes	-	Cell low volta	14	10	10	290.1	9233	1854	167	3	2	1	90	2.9.
17	b8:27:eb:11:22:22	EPS TEST 22	Offline	Pack normal:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
18	b8:27:eb:11:22:23	EPS TEST 23	Offline	IMMINENT S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
19	b8:27:eb:11:22:24	EPS TEST 24	ONLINE	Pack normal:	Yes	-	Cell low volta	100	63	14	276.1	70085	10640	235	4	2	0	80	2.9.
20	b8:27:eb:11:22:25	EPS TEST 25	ONLINE	Pack normal:	No	-	-	72	98	38	309.7	37691	11364	228	11	7	0	90	2.9.
21	b8:27:eb:11:22:26	EPS TEST 26	Offline	Pack normal:	No	-	-	51	94	45	270.5	21313	14958	19	2	1	1	40	2.9.
22	b8:27:eb:11:22:27	EPS TEST 27	ONLINE	Pack normal:	No	-	-	98	87	20	277.3	22190	4168	202	6	6	0	100	2.9.
23	b8:27:eb:11:22:28	EPS TEST 28	Offline	Unmanaged	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9.
24	b8:27:eb:11:22:29	EPS TEST 29	ONLINE	Pack normal:	No	-	-	78	37	28	187.7	17083	3346	165	3	1	0	70	2.9.
25	b8:27:eb:11:22:30	EPS TEST 30	ONLINE	Pack normal:	No	-	-	100	100	80	267.7	95	33	27	2	2	0	100	2.9.
26	b8:27:eb:11:22:31	EPS TEST 31	ONLINE	Pack SOC set	No	-	-	73	43	35	281.6	203	18	285	12	8	0	100	2.9.
27	b8:27:eb:11:22:32	EPS TEST 32	ONLINE	Pack normal:	No	-	-	44	100	43	279.4	14220	3992	161	13	4	0	100	2.9.
28	b8:27:eb:11:22:33	EPS TEST 33	Offline	Pack normal:	No	-	-	63	58	25	316.6	28759	7008	67	2	0	0	80	2.9.

Analytics Charts