

Implement New EV Network Dashboard Layout

09/25/2026 08:43 AM - Shreya Agarwal

Status:	New	Start date:	09/25/2026
Priority:	Normal	Due date:	
Assignee:	Shreya Agarwal	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	21.00 hours
Description			
Update the visual design of all data cards on the BBM dashboard to make them more modern, readable, and visually appealing.			

History

#1 - 09/25/2026 09:33 AM - Shreya Agarwal

dashboard new design complete today whole cards

Peak Hours Stations Banner: Implemented the custom bottom illustration banner, leaf badge, and dynamic subtitle in the Peak Hours — Stations card while removing the redundant upper divider line to match the reference design.

Build Error Resolution: Eliminated the @mui/icons-material compilation failure related to the missing Eco icon by replacing it with an optimized, self-contained inline SVG leaf icon.

Consistent Header Dividers: Applied a clean, uniform bottom divider line directly beneath the headings across all four ranked cards (Top Performing Stations, Top Performing Days, Top Stations by Usage, and Peak Hours — Stations).

Title Truncation Fix: Resolved the title text cut-off issue in the Highest Performing Station (All-Time) card by correcting the typography wrapping and whitespace styles so labels render fully.

Layout Spacing & Zero-Hardcode Integrity: Refined the vertical alignment and card height balance across the dashboard KPI cards while strictly ensuring all metrics remain 100% dynamic with zero hardcoded values and all staged files intact.

#2 - 09/28/2026 09:10 AM - Shreya Agarwal

Today I completed the UI redesign of the Dashboard and DashboardV2, changing the older plain card layout to the new modern design. The six top cards (Revenue, Active Sessions, Energy Delivered, Live Stations, Charger Utilization, and Sessions) were updated with colored icon badges, tinted backgrounds, inline comparison text, and sparklines. The five highlight cards (Highest Performing Station, Highest Performing Day, Peak Hours, Users Active, and Total Active Users) were redesigned with pastel backgrounds, corner watermark graphics, and inline change text. The four ranked-list panels (Top Performing Stations, Top Performing Days, Top Stations by Usage, and Peak Hours — Stations) were updated with rank badges, date ticket badges, progress bars, station thumbnails, and a "View All" button. The decorative EV banner ("Charge Today / Drive a Greener Tomorrow") was added to the Peak Hours Stations card, and a full-width sparkline was added to the Sessions card