



Capability Profile

Precision Wire Harness Manufacturing & Electromechanical Integration

ISO 9001:2015 Certified · Hosur, Tamil Nadu, India · Trusted by EV, Automotive & Industrial OEMs

Company Overview

VayuConnect is an ISO 9001:2015 certified wire harness manufacturing partner based in Hosur, Tamil Nadu. We design and build precision cable assemblies and electromechanical systems for EV, automotive, industrial automation, renewable energy, defense and medical OEMs worldwide — from rapid prototyping through high-volume production, backed by 100% electrical testing and full lot traceability.

Core Capabilities

Custom Wire Harness Manufacturing Engineered to exact specifications, drawings, and compliance requirements.	EV Battery Harness Assemblies High-voltage interconnects, BMS integration, thermal sensor routing.
Control Panel Wiring Complete internal wiring for panels, switchboards, and control cabinets.	Custom Cable Assemblies Overmolded, shielded, multi-conductor cables for diverse applications.
Prototype to High-Volume Flexible low-volume runs scaling to consistent high-volume OEM production.	100% Electrical Testing Continuity checks and customer-specific validation protocols on every unit.

Industries Served

EV & Electric Mobility • Automotive Components • Industrial Automation • Renewable Energy • Electrical Panels • Heavy Equipment • Defense Electronics • Medical Devices

Quality & Compliance

ISO 9001:2015 Certified Quality Management System.	100% Testing Electrical continuity & visual inspection on every assembly.
Full Traceability Complete lot and material documentation.	RoHS Compliant Environmentally compliant materials & processes.

Contact

Address: [VayuConnect Technologies, Survey No. 463/2B, 658/2, 10th Cross, Kamaraj Nagar, Hosur – 635 126](#)
Email: csk@vayuconnect.com, nivedh.s@vayuconnect.com
Phone: +91 99802 21700 / +91 98437 08161
Website: www.vayuconnect.com