



Official publication of IEC TS 63379: A game- changer for **Megawatt Charging System (MCS)** standardization

A landmark achievement in global charging infrastructure, the MCS Standardization sets new benchmarks for interoperability, efficiency, and future-ready technology.



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CharIN e.V., the global association supporting the development of charging standards, celebrates the official publication of IEC TS 63379, the Technical Specification from the International Electrotechnical Commission (IEC) that defines the connectors, vehicle inlets, and cable assemblies for conductive DC charging at megawatt power levels. Members of CharIN have contributed to the development of this specification from within the organization, helping to shape the standards that will drive the future of high-power charging. This milestone represents a transformative leap, enabling industries, from heavy-duty transport to off-highway and industrial applications, to accelerate electrification and achieve zero-emission goals.

"The publication of IEC TS 63379 is a landmark achievement for CharIN and the entire industry. Thanks to the hard work and collaboration of our members, we have established a global standard that ensures interoperability and accelerates the transition to zero-emission mobility. This is a proud moment for everyone involved, and a major step forward for Megawatt charging worldwide."

Claas Bracklo, CharIN's Chairman



MCS



CharIN MCS Label

CharIN is thrilled to announce the successful completion of the MCS Standardization, a groundbreaking milestone for global charging infrastructure. This achievement reflects our collective commitment to advancing interoperability, efficiency, and innovation in the industry.



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