



SUCCESS STORY

Common Electrical I/O

LEADING NETWORK INNOVATION SINCE 2002

Since 2002, OIF has spearheaded advancements in next generation interoperable electrical interfaces, fostering innovation in networking technology. Its work has been pivotal in meeting enterprise and hyperscalers' bandwidth demands and driving efficiency through initiatives like Energy Efficient Interfaces (EEI) and die-to-die as well as die to optical engine designs.

REVOLUTIONIZING TOMORROW: AI/ML GOES MAINSTREAM

In 2023, AI and ML went mainstream, poised to reshape the next decade and beyond. Behind this revolution lies sophisticated networks, unnoticed by users, but vital for scalability. OIF's CEI specification is the backbone, enabling lightning-fast networking with technologies like 50G and 100G.

UNLEASHING 200G, FUELING AI & ML

OIF continues to push boundaries with the development of serial 200G electrical technology interoperability specifications, crucial for AI and ML applications. This innovation promises unprecedented speeds in switch and fabric technology, marking the next phase of the AI/ML revolution. Stay updated on OIF's CEI work for insights into the industry's next big leap.

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