OIF

SUCCESS STORY

Common Electrical I/O

MEETING NEW CHALLENGES: GENERATION AFTER GENERATION

Customer, technology and vertical integration are needed for technology development in the face of rapid cloud evolution.

The CEI multigenerational solutions demonstrate community members coming together to tackle hard problems and help drive industry innovation forward—from 2002 to present day.

IDENTIFYING FUTURE NEEDS AND SOLUTIONS

Evolving architectures are necessary for high speeds such as 112 Gbps. For example, sometimes it can be more efficient to separate analog functions from digital functions and which technologies are used for each; chiplet designs can leverage this and accelerate market adoption.

OIF identifies these opportunities and brings solutions forward.

HELPING GET TECHNOLOGY TO MARKET FASTER

Electrical interfaces
are needed ahead of
other elements of the
specification and can often
be leveraged by multiple
standards bodies allowing
economies of scale and
better use of resources.
OIF understands timing
needs and delivers.