

CSD “Broad Market Potential” :

- Ethernet is widely deployed for server to switch applications in data centers. An Ethernet data rate of 25 Gb/s enables a cost effective interconnect solution enabling 25 Gb/s server solutions and intersecting the 100Gb/s networking solutions based on 25 Gb/s **SerDes serial IO** technology.
- There will be a significant market potential for 25 Gb/s Ethernet interfaces on servers that optimize the total cost of ownership while meeting the necessary IO bandwidth requirements in data centers.
- 148 participants attended the “25 Gb/s Ethernet over a single lane for server interconnect ” Call-For-Interest. 59 individuals representing at least 36 companies indicated that they would support the standardization process. It is anticipated that there will be sufficient participation to effectively complete the standardization process including representatives from end-users, equipment manufacturers and component suppliers.