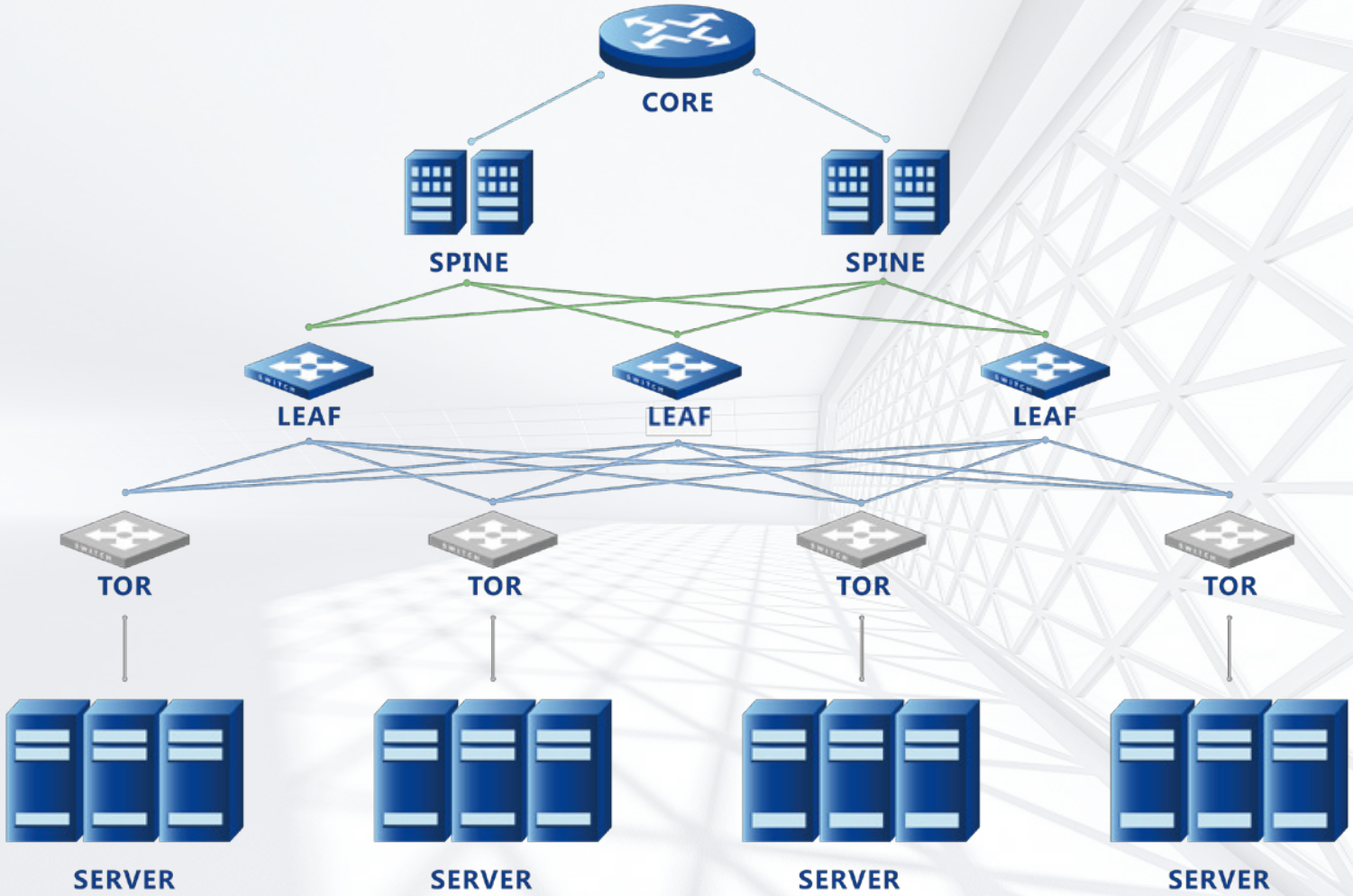
Optical Transceiver Solution For Data Center

01

DATA CENTER HIGH SPEED SOLUTION

OPTICAL TRANSCEIVER SOLUTION FOR DATA CENTER



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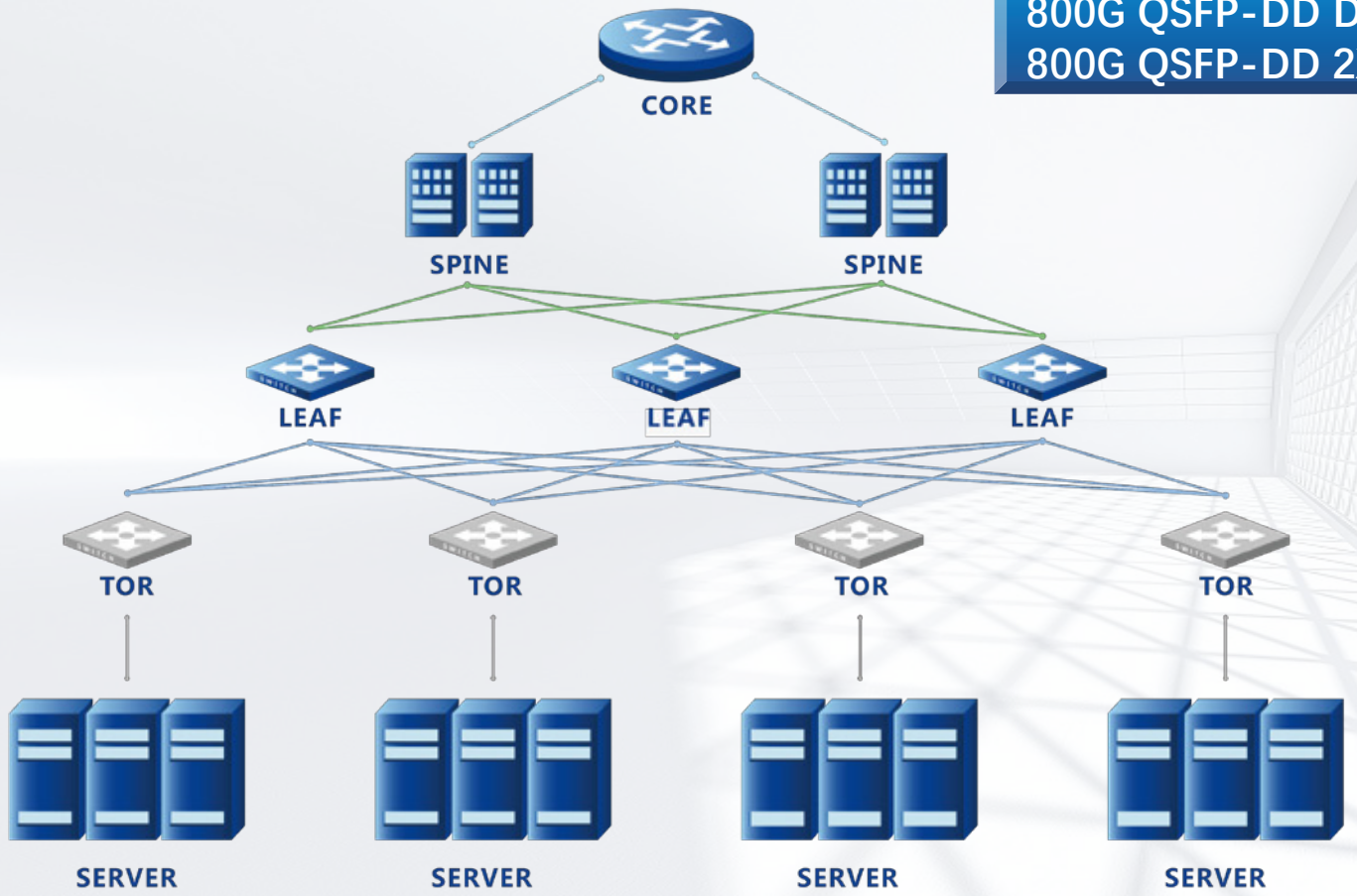


800G OSFP 2X400G FR4
800G QSFP-DD DR8
800G QSFP-DD 2X400G FR4

400G OSFP 2X200G FR4
400G OSFP SR8
400G QSFP-DD FR4
400G QSFP-DD DR4
400G QSFP-DD SR8

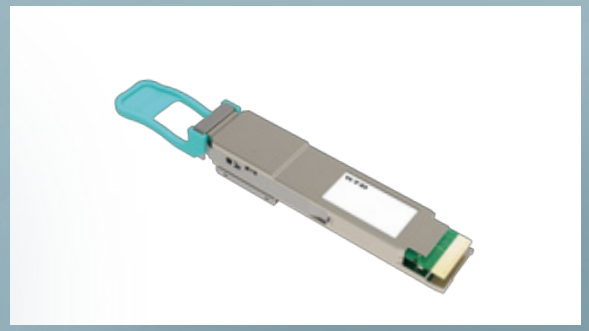
200G QSFP56 FR4
200G QSFP56 SR4

100G DSFP AOC
56G SFP56 SR

DATA CENTER HIGH SPEED SOLUTION

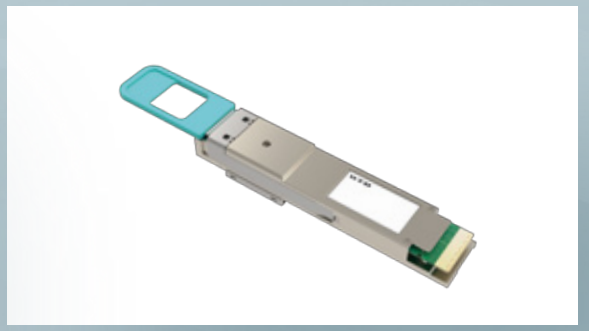
800G OSFP 2X400G FR4

- ✓ OSFP form-factor
- ✓ 800GE Ethernet links



800G QSFP-DD DR8

- ✓ QSFP-DD form-factor
- ✓ 800GE Ethernet links



800G QSFP-DD 2X400G

- ✓ QSFP-DD form-factor
- ✓ 800GE Ethernet links

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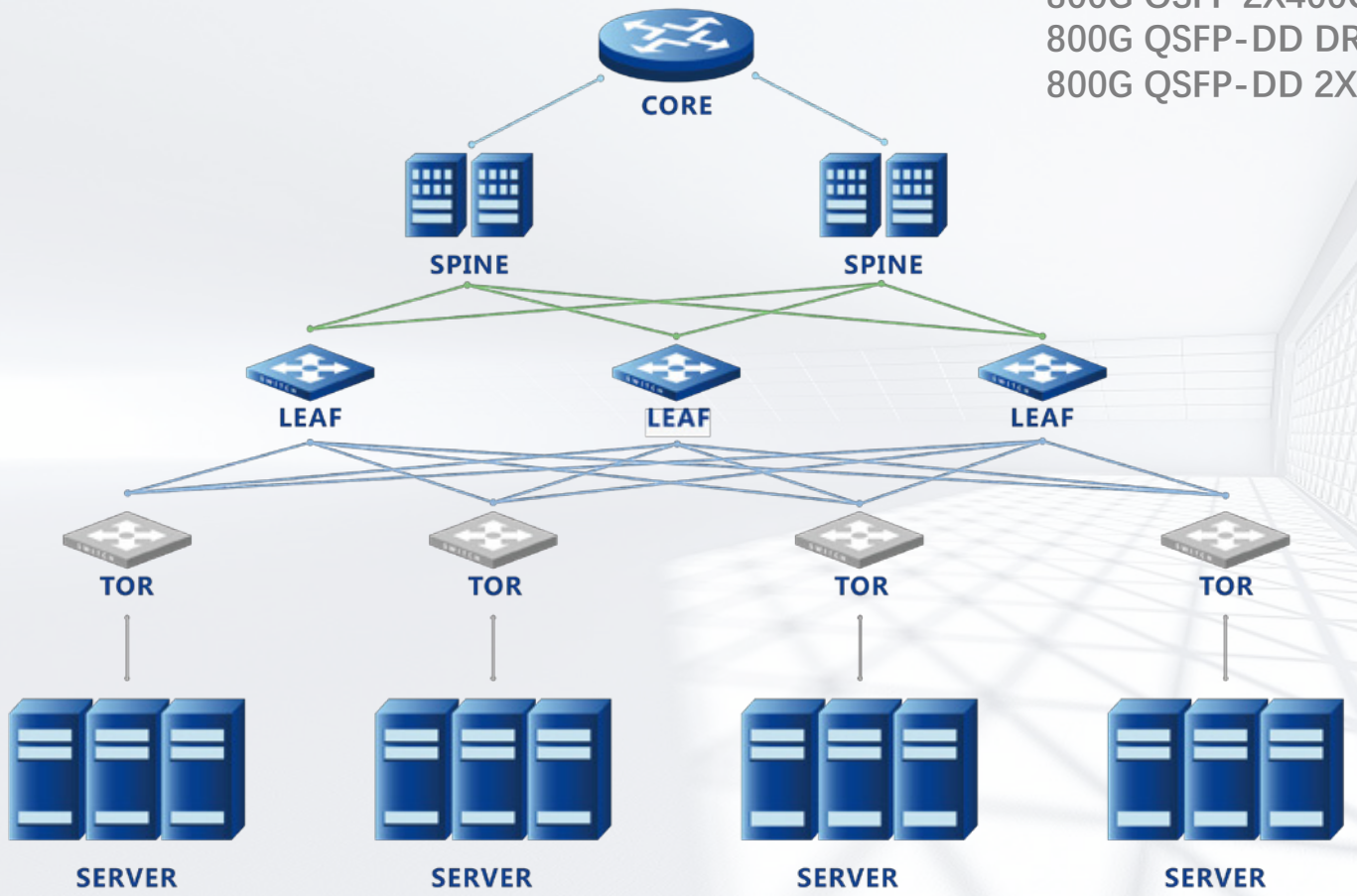

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DATA CENTER HIGH SPEED SOLUTION

Accelink

400G OSFP 2X200G FR4

- ✓ OSFP form-factor
- ✓ 400GE Ethernet links
- ✓ Power consumption <13W

400G OSFP SR8

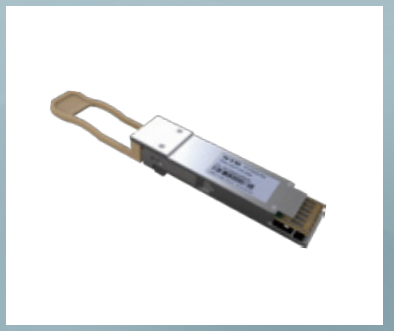
- ✓ OSFP form-factor
- ✓ 400GE Ethernet links
- ✓ Power consumption <10W

400G QSFP-DD FR4

- ✓ QSFP-DD form-factor
- ✓ Support 400GBASE-FR4 Ethernet
- ✓ Power consumption <8W

400G QSFP-DD DR4

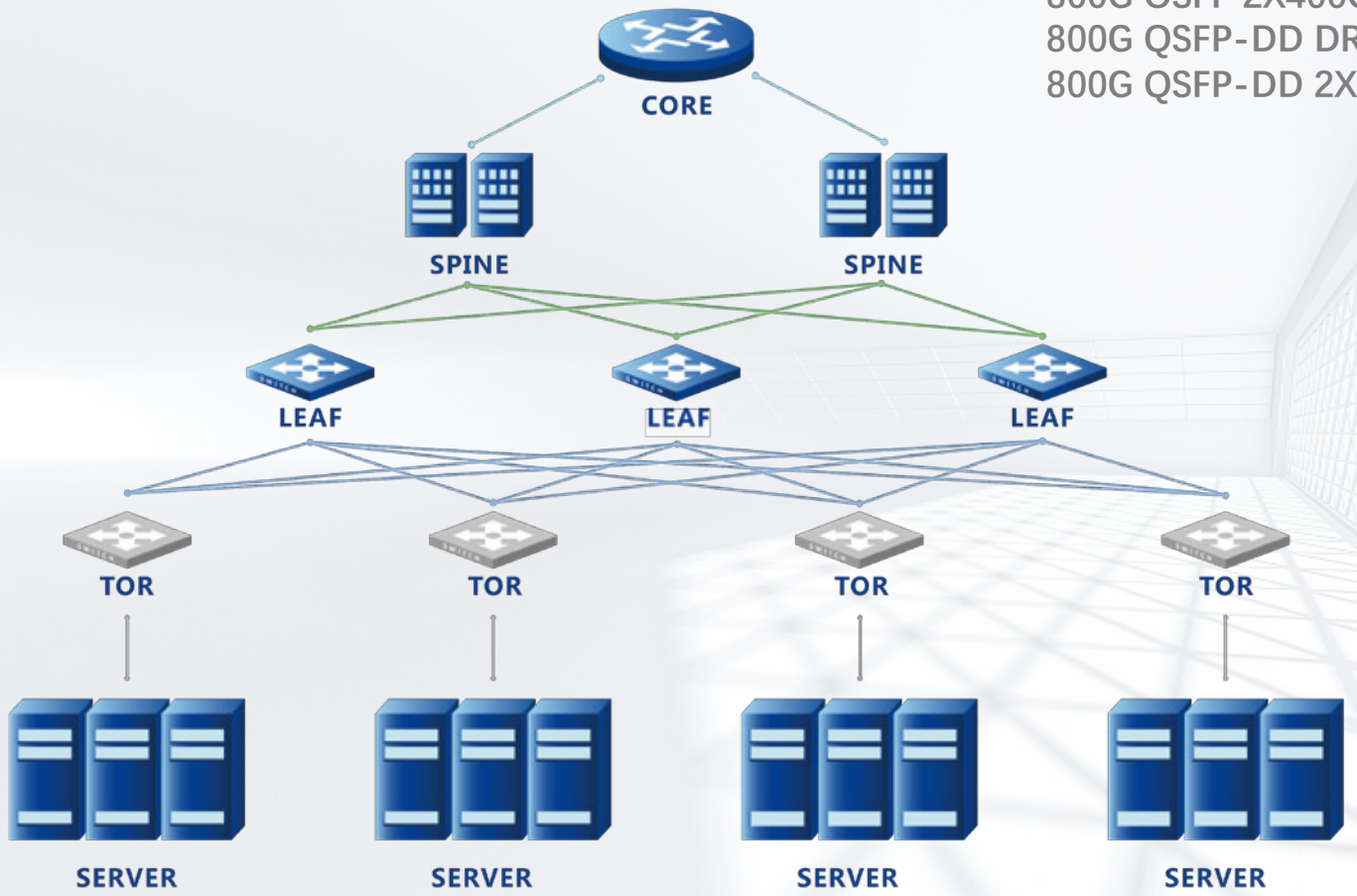
- ✓ QSFP-DD form-factor
- ✓ Support 400GBASE-DR4 Ethernet
- ✓ Both SiP & EML Solution



400G QSFP-DD SR8

- ✓ QSFP-DD form-factor
- ✓ Support 400GBASE-SR8 Ethernet
- ✓ Power consumption <10W

OPTICAL TRANSCEIVER SOLUTION FOR DATA CENTER



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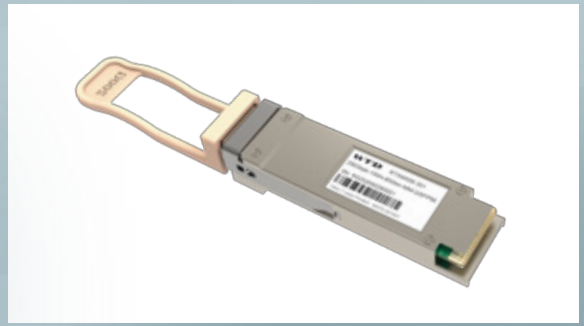
56G SFP56 SR

DATA CENTER HIGH SPEED SOLUTION

200G QSFP56 FR4

- ✓ QSFP56 form-factor
- ✓ 200GE Ethernet links
- ✓ Power consumption <6W



200G QSFP56 SR4

- ✓ QSFP56 form-factor
- ✓ 200GE Ethernet links
- ✓ Power consumption <5W

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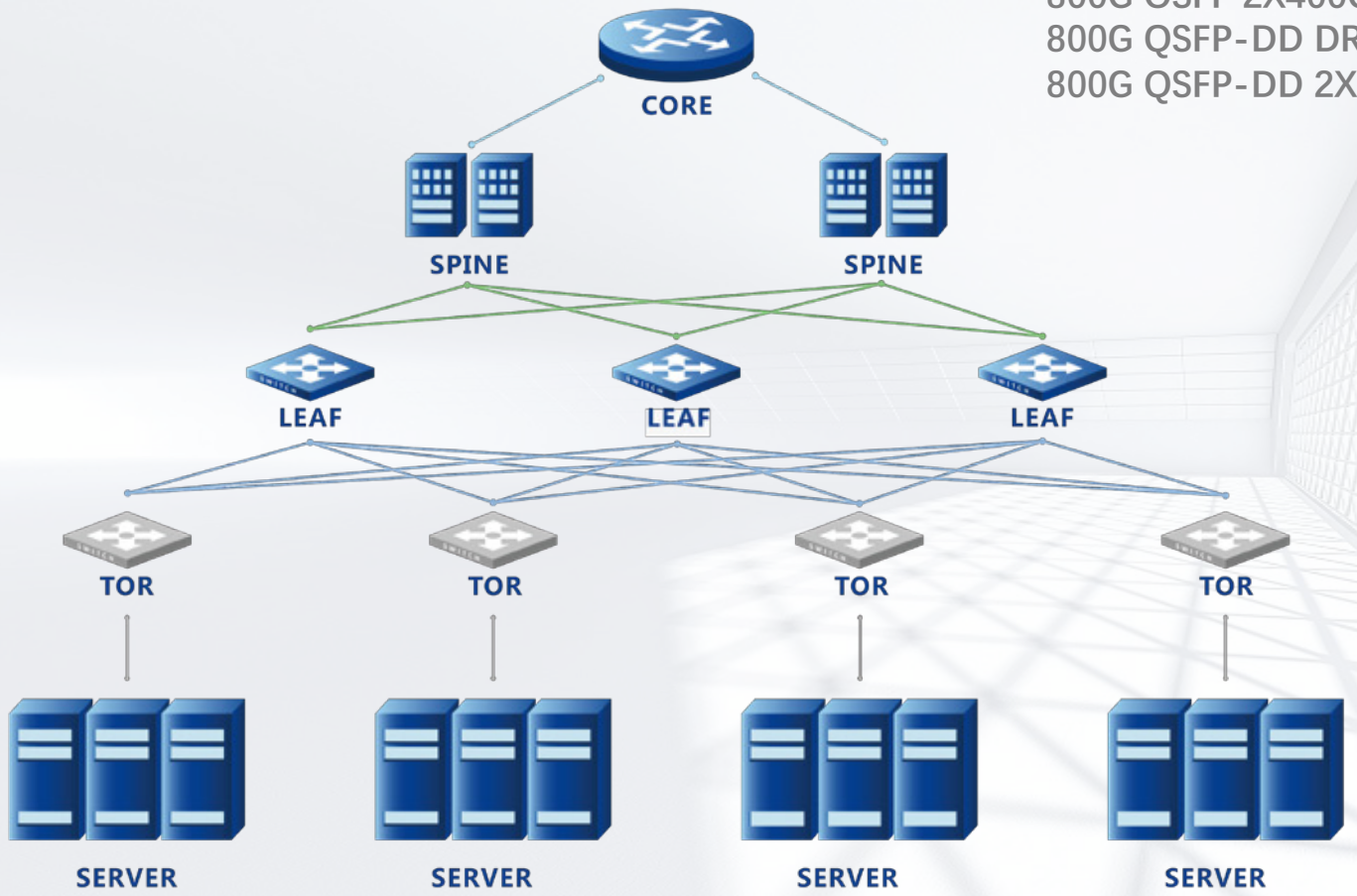

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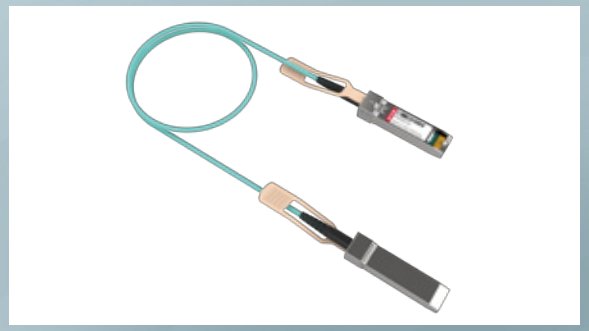
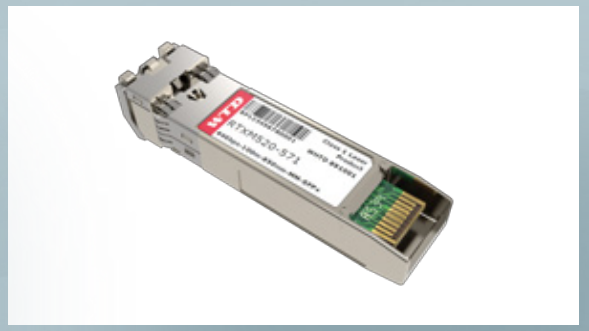


100G DSFP AOC

- ✓ DSFP form-factor
- ✓ 100GE Server & TOR links
- ✓ Based on CDR solution
- ✓ Power consumption <2.5W per end



56G SFP56 SR

- ✓ SFP56 form-factor
- ✓ 50GE Server & TOR links
- ✓ Both DSP&CDR solution
- ✓ Power consumption <1.5W

THANKS