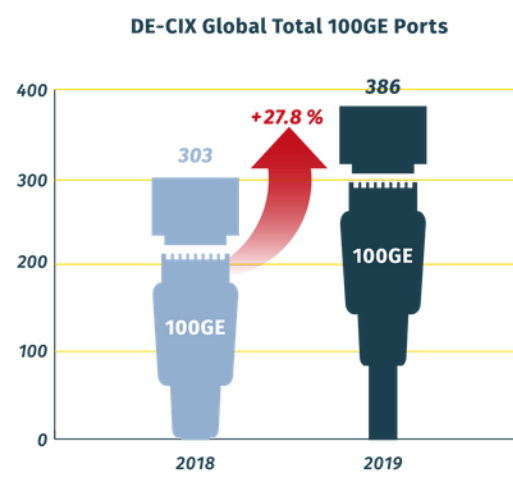
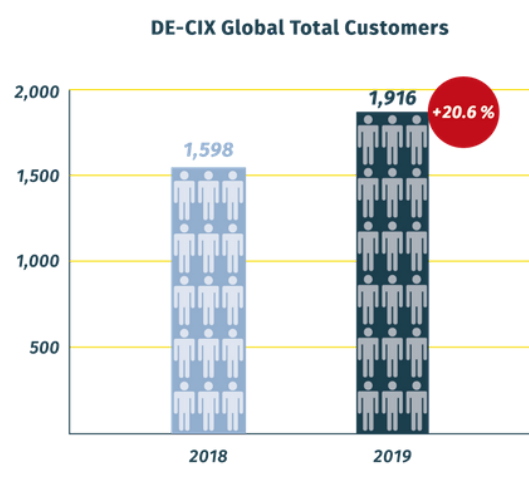
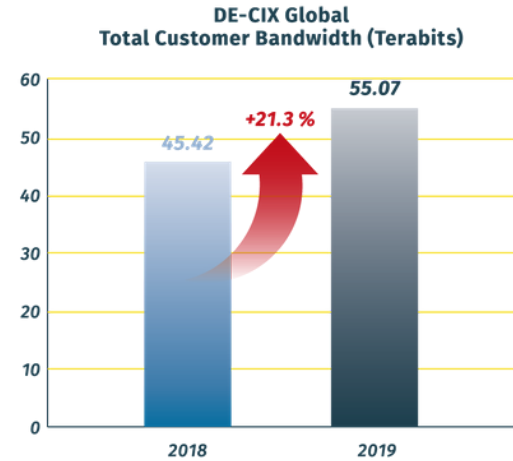


2019 DE-CIX Global and North America Growth Charts

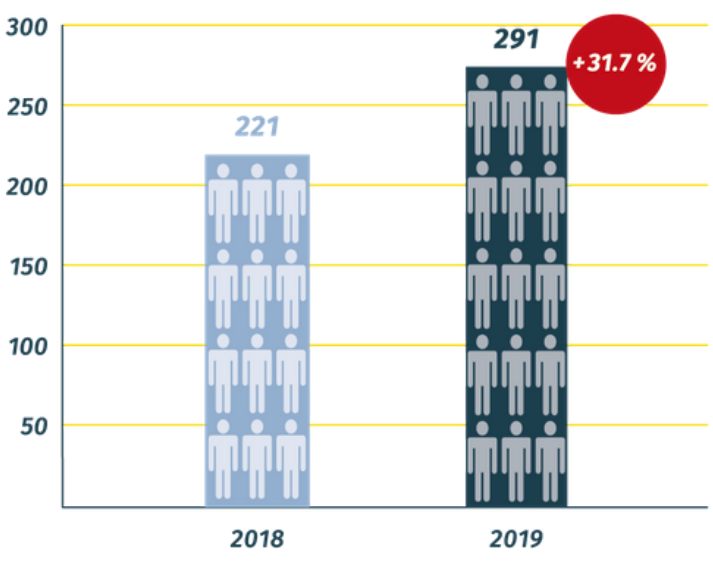


Highlights of Key Findings from the 2019 Annual Report

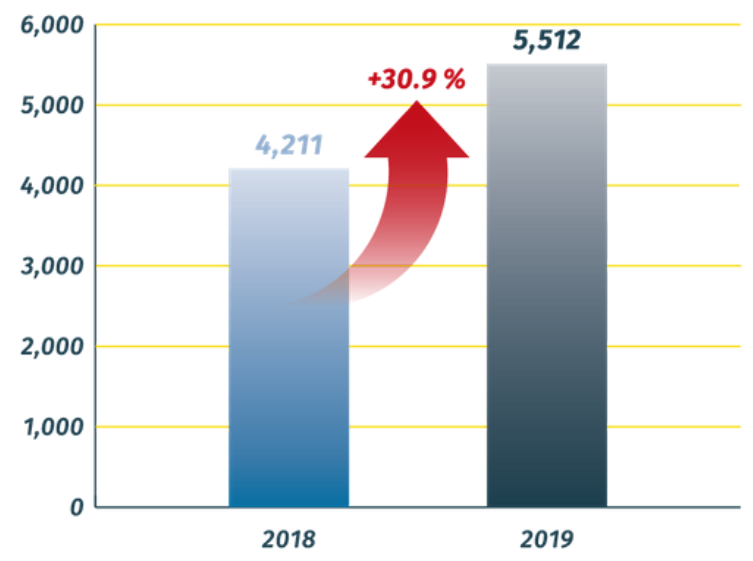
- DE-CIX Global sees total customer bandwidth growth (Tbps) increase by 21.3%
- DE-CIX Global sees total customers grow by 20.6%
- DE-CIX Global sees total 100GE ports increase by 27.8%
- DE-CIX North America customers grow by 31.7%
- DE-CIX North America total customer bandwidth (Gbit/s) grows by 30.9% to 5.512 Gbit/s
- DE-CIX New York sees an increase in 100GE ports by 83.3%
- DE-CIX New York reports a 2019 peak traffic (Gbit/s) increased by 54.2% to 580 Gbit/s
- DE-CIX Dallas sees an increase of connected networks by 45.8%
- DE-CIX Dallas reports a 2019 peak traffic (Gbit/s) increased by 73.5% to 114.52 Gbit/s



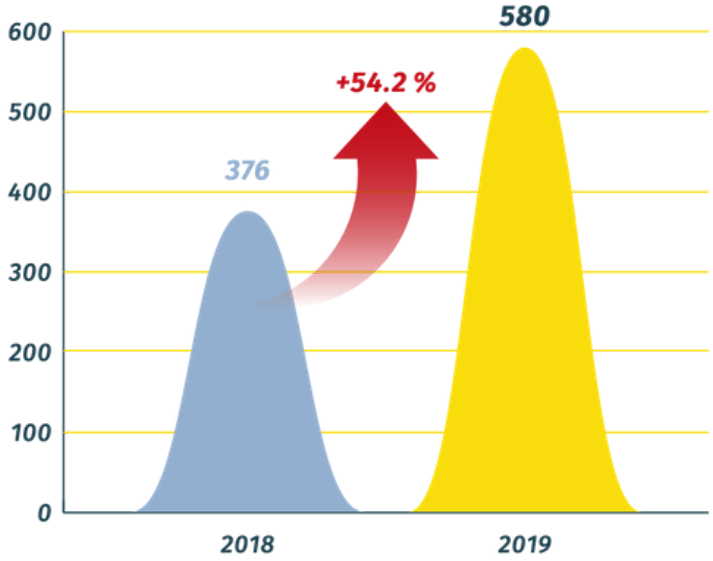
DE-CIX North America Customer Growth



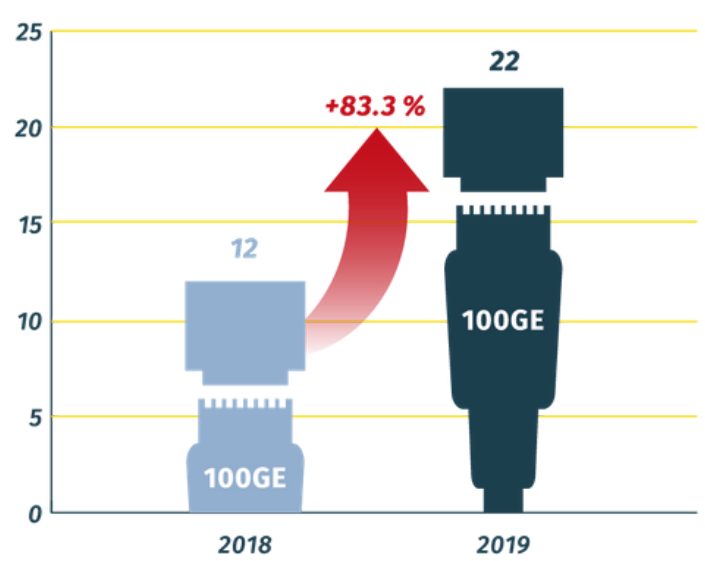
DE-CIX North America Total Customer Bandwidth (Gbit)



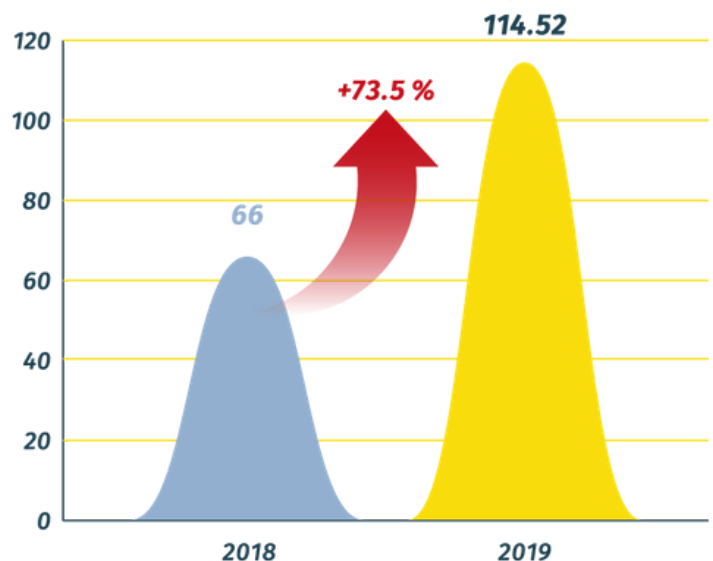
DE-CIX New York Peak Traffic (Gbit/s)



DE-CIX New York 100GE Ports



DE-CIX Dallas Peak Traffic (Gbit/s)



DE-CIX Dallas Connected Networks

