Agenda

- 9.00-10:00 registrace
- 10.00-12.00 přednášky
  - General Introduction
  - Y.156SAM and EtherSAM
  - OTN News trends
  - High Speed – 40G and 100G
- 12.00-12.30 diskuse
General trends in the market

- Increased deployment of ROADMs (WSS)
  - Need to be supported properly
  - Can only be done with OTN
- Trend towards 3G and 4G (LTE)
  - PDH is not sufficient anymore
  - Ethernet with several CoS
- PDH and SDH is coming to its end of life cycle
- New networks are designed based on EoOTN (Ethernet over OTN)
BT Netzwerk Evolution

21CN EVOLUTION

Massive network simplification

Source: BT