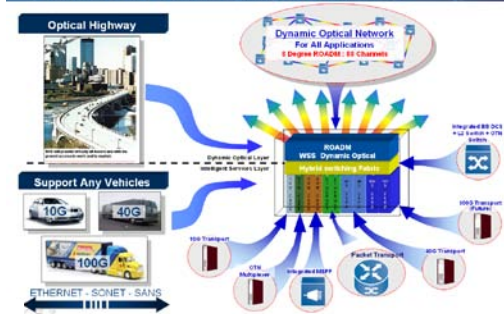


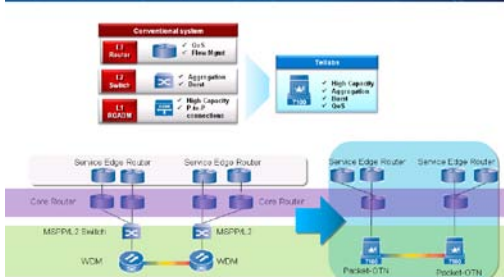
Tellabs Packet Optical Solution



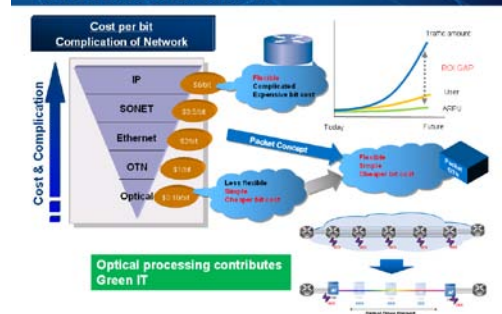
Tellabs 7100[®] Optical Transport System



Integrated Simple Platforms



Bit Cost and Green IT



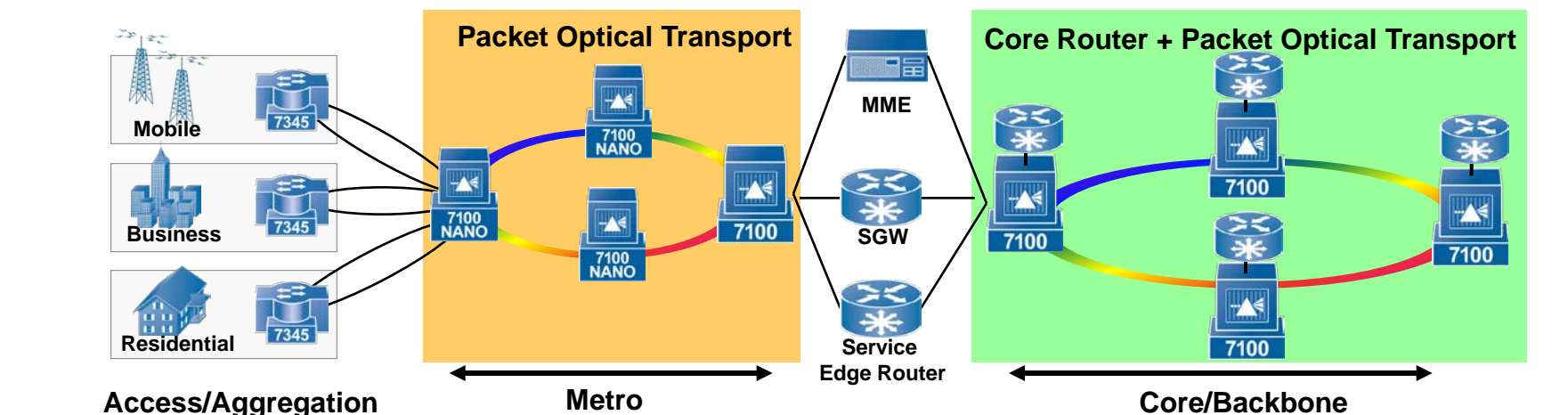
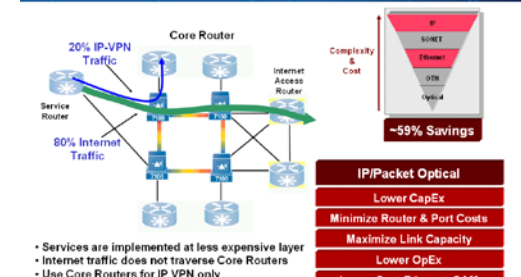
Mobile Customers – Drivers for Bandwidth Growth



Integrated L2 Switch and DWDM

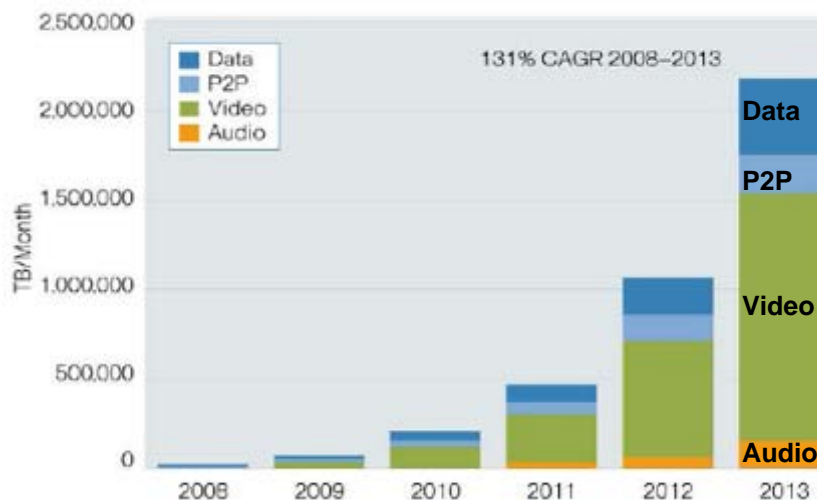


Internet Traffic Bypass of Core Routers



Mobile Customers – Drivers for Bandwidth Growth

Mobile Data Traffic Growth



Source: Industry, 2009

Mobile Subscribers' Future Bandwidth Needs

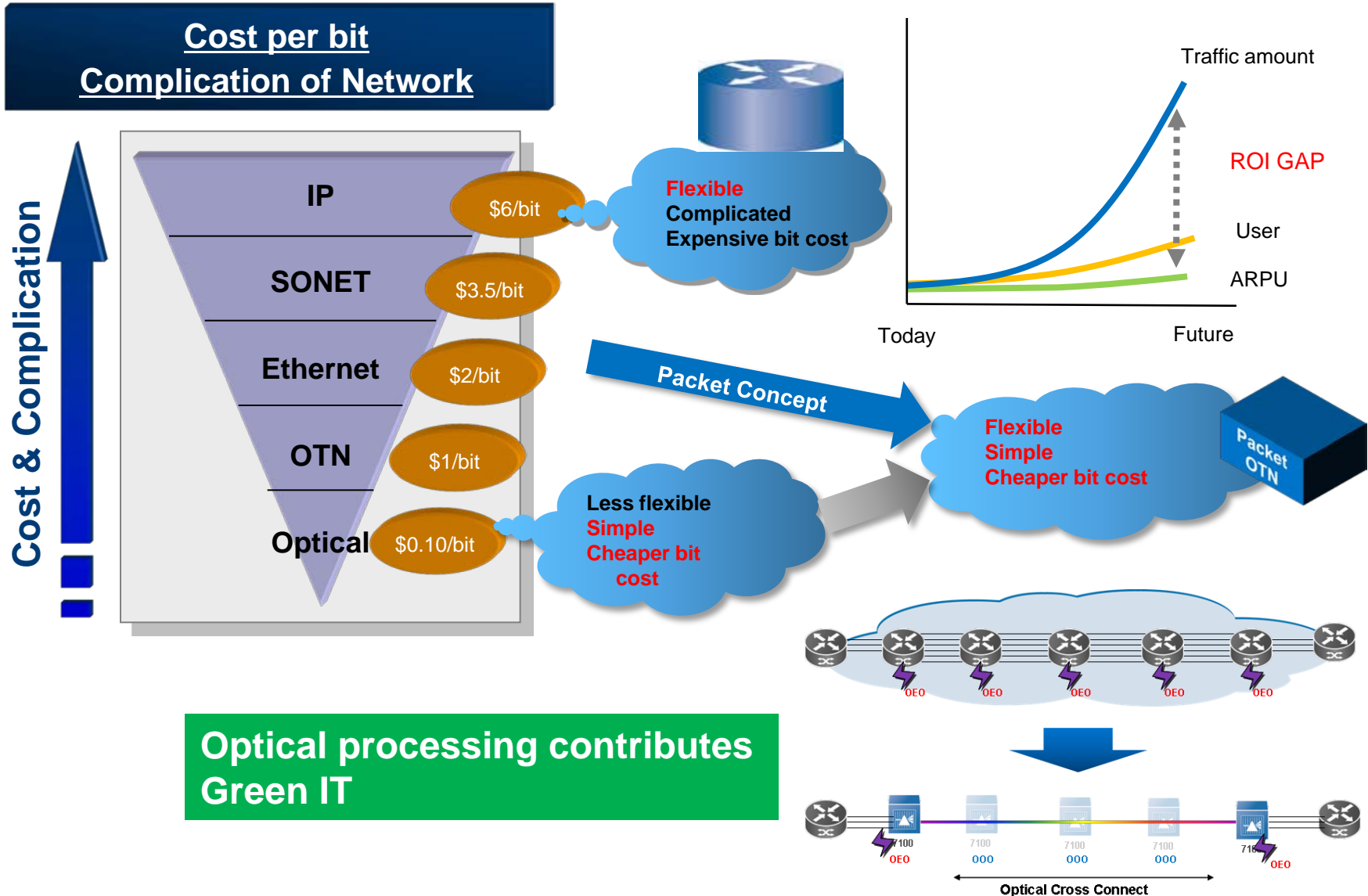


Source: Industry, 2009

- Global mobile data traffic to double every year
- More than 60% of global mobile traffic will be video by 2013
- Even in saturated markets – data service growth grows capacity need

Mobile network capacity must increase significantly to satisfy demand

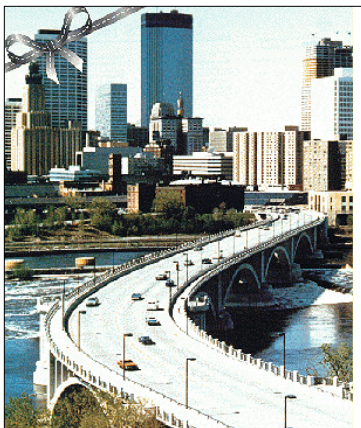
Bit Cost and Green IT



Optical processing contributes Green IT

Tellabs 7100[®] Optical Transport System

Optical Highway



NHS will provide virtually all Americans with improved access to work and to market.

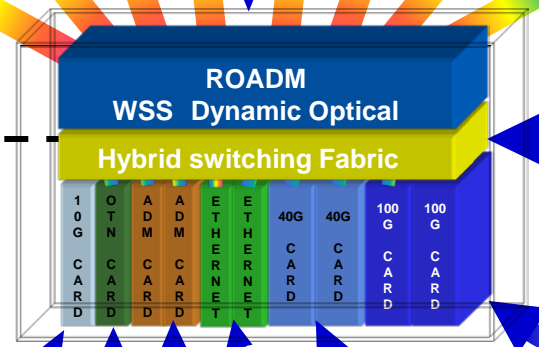
Support Any Vehicles



ETHERNET - SONET - SANS



Dynamic Optical Layer
Intelligent Services Layer



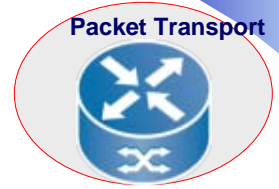
Integrated BB DCS + L2 Switch + OTN Switch



100G Transport (Future)



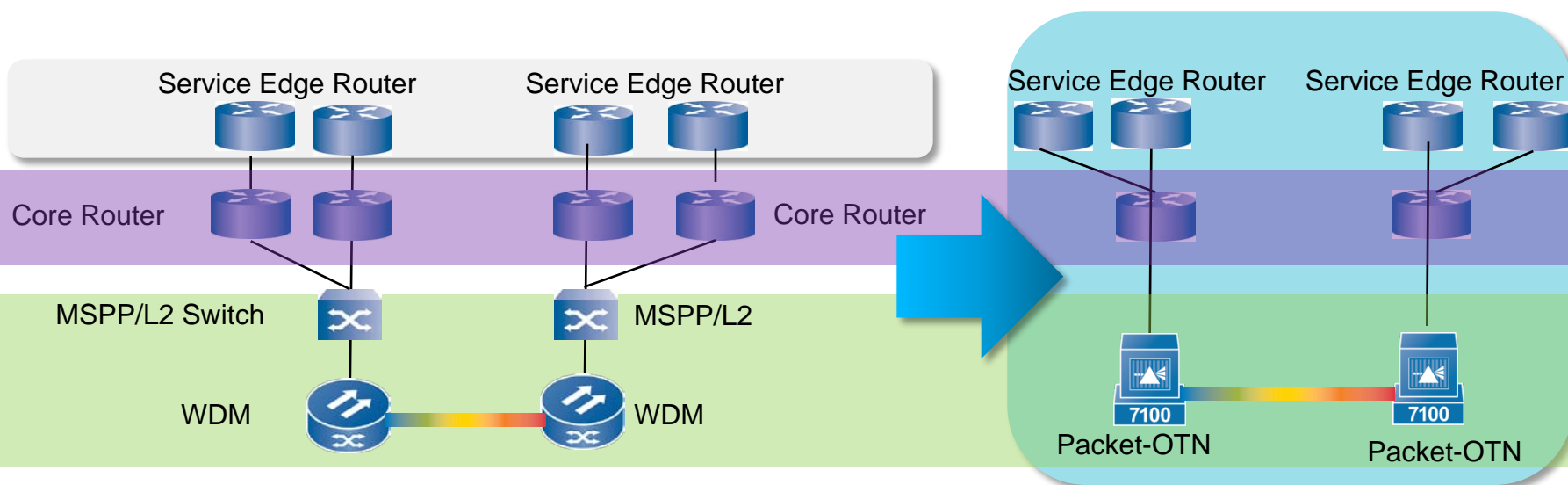
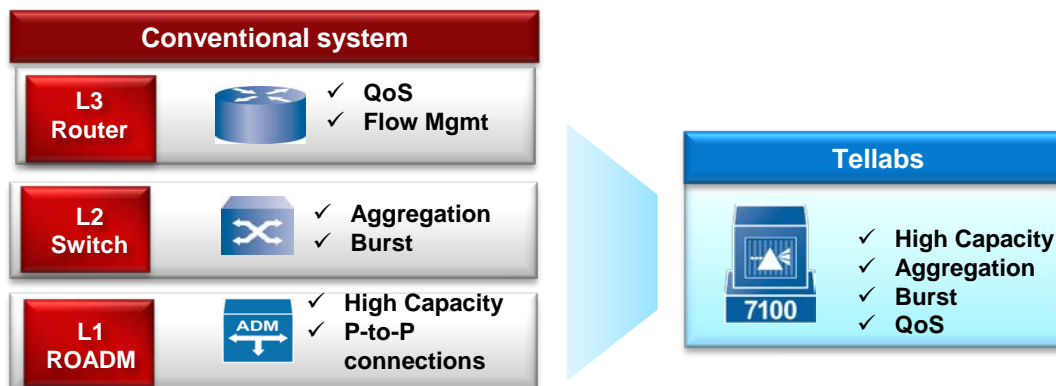
10G Transport



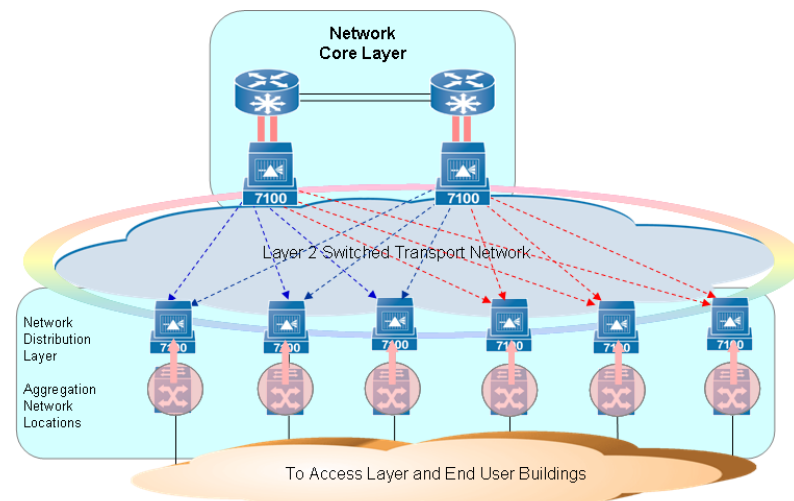
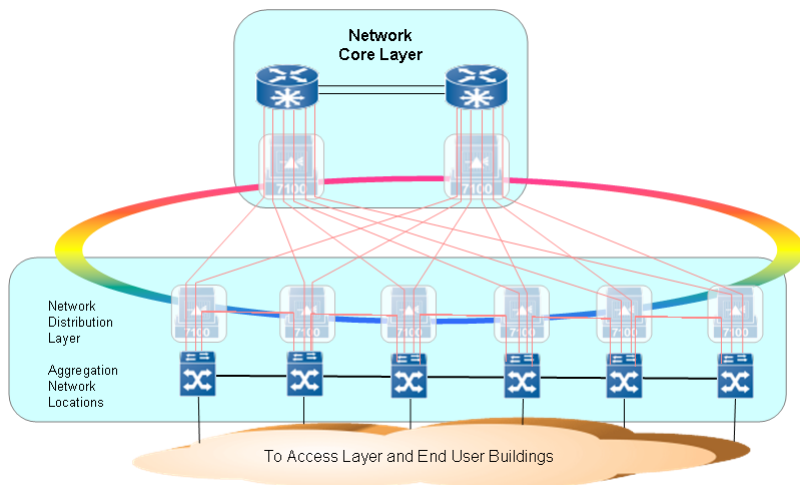
40G Transport



Integrated Simple Platforms



Integrated L2 Switch and DWDM



~65% Savings

- CAPEX
 - Router Port Cost Reduction
- OPEX
 - Optical Fiber Cost Reduction
 - Rack Space Reduction
 - Power consumption Reduction
- Green IT

Save Router Ports and Rack Space