



JAGUAR NETWORK IPV6 EXPERIENCE



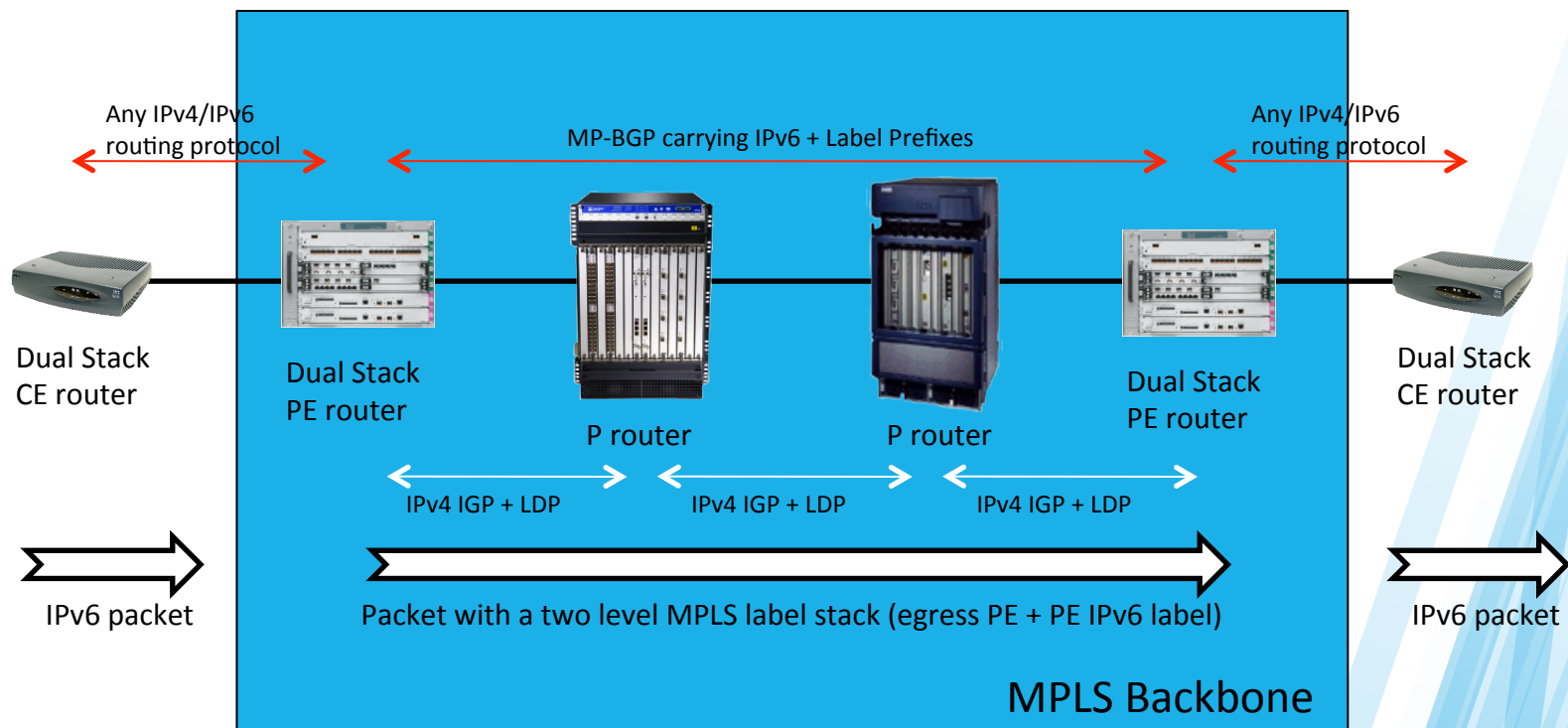
Jaguar Network is a French & Swiss network operator founded in 2001 in Marseille (France) focusing on small and medium business for xDSL, IP transit, L2 Transport, VPN MPLS, Collocation & Housing in over twenty "Collocation" centers across Europe.

Jaguar Network is building a powerful and resilient optical fiber network in Europe to provide high speed and redundant access for all the services provided.

Developing it's own label known as "THD" (Très Haute Disponibilité), Jaguar Network focus on quality and proximity with it's customers in order to bring valued services on the french market.

- Project starts in Q4 2006
 - > mainly a spare time/R&D project
 - > no customer demand at that time
- IPv6 World Summit in France in Nov 2006
 - > need to get feedback from the community
 - > what are the best practices?
- IPv6 allocation from RIPE in Nov 2006
- It's time to do some lab and play with IPv6!

How does 6PE works?



- Native IPv6 (Dual Stack)
- Few protocol limitations (HSRP)
- Some hardware not compatible (Load Balancers, Firewall...)

- CPE from main vendors (Cisco / Juniper)
- Also doing Dual Stack
- Auto provisionning!!!

Think security!

Access list for SSH / Telnet

Firewall policies