

Seminar/Workshop on New Technologies in Satellite and Ground Network

SITA

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Agenda

- REDDIG II network proposed solution



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SITA proposed solution



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SITA IP VPN



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Technical Solution – SITA's IPVPN

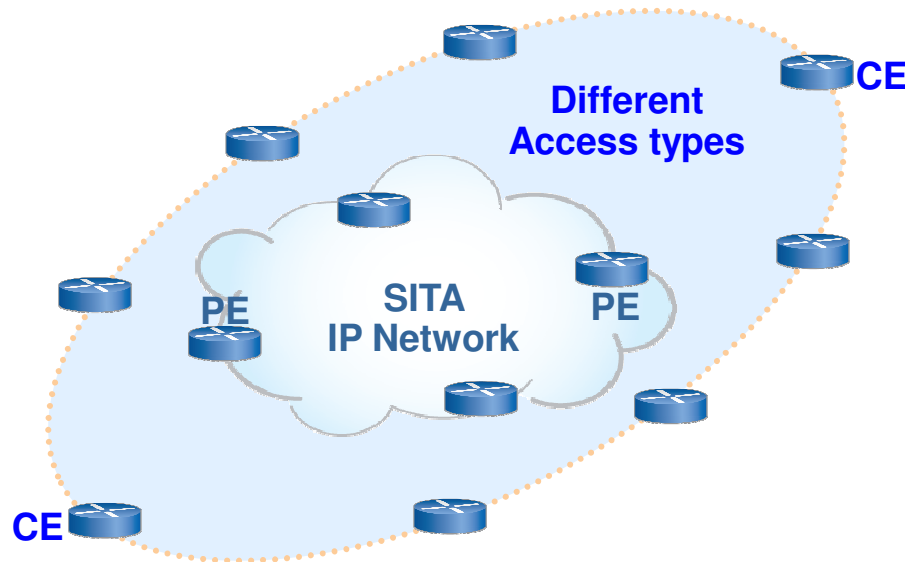
- A robust and reliable MPLS back-bone
- Fully managed CPE routers from CISCO
- Proactive monitoring
- Utilization of SITA's airport hub (APH) solution where available
- Class of service configuration (COS) for real time application and appropriate application prioritization

Integrated Solution

- Content support
- Desktop support
- Migration support

Value-Add Services

- Internet browse
- Firewall & Security
- Email / Messaging
- Voice



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IP VPN today

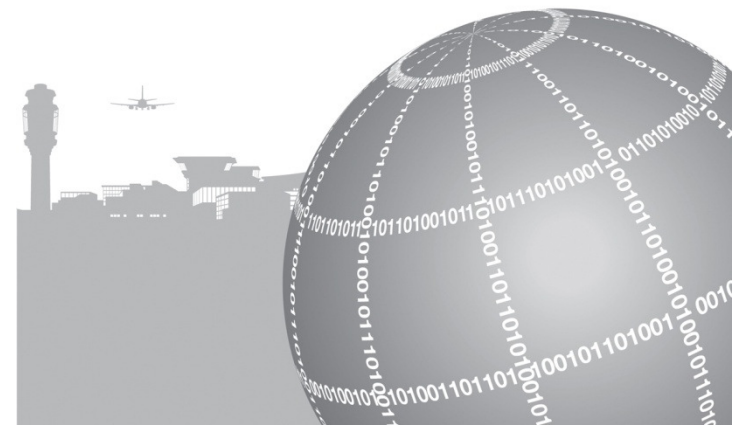
- **Launched in 1999 and one of the main SITA network services**
- **Service available in 157 countries - 771 cities**
- **1,500 PoPs**
- **Over 500 customers use this service**
- **Over 12.000 live connections**



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Access Methods



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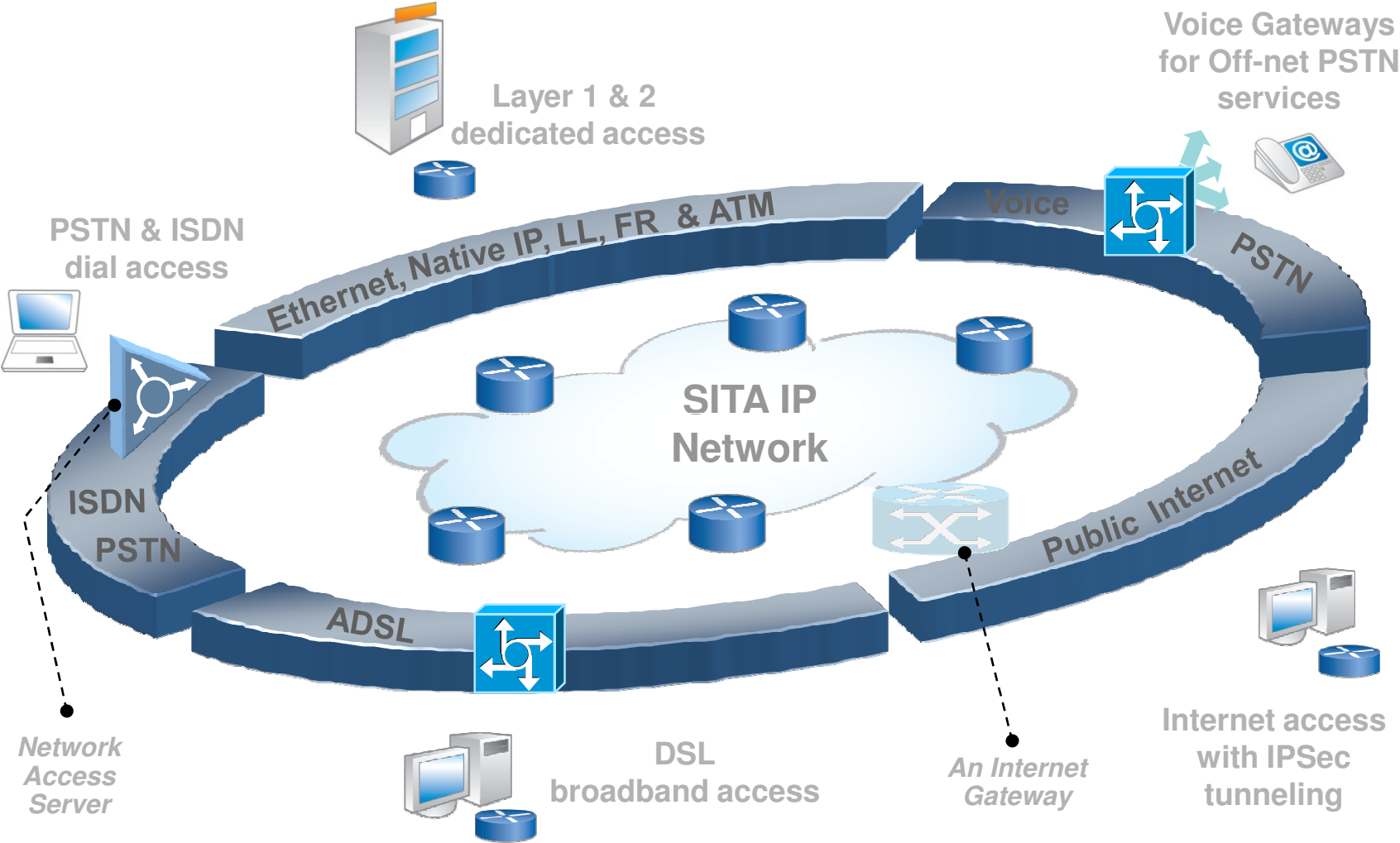
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Standard access types for SITA IP VPN service

- Ethernet/Fiber
- Leased Line
 - Frame Relay (configurable IP Plug)
 - ATM
 - Native IP (in limited countries)
- Access bandwidth from 56Kbps to 155Mbps
- Depending on the access type the IP Bandwidth can be lower than the Physical access bandwidth (not lower than 56K/64K)



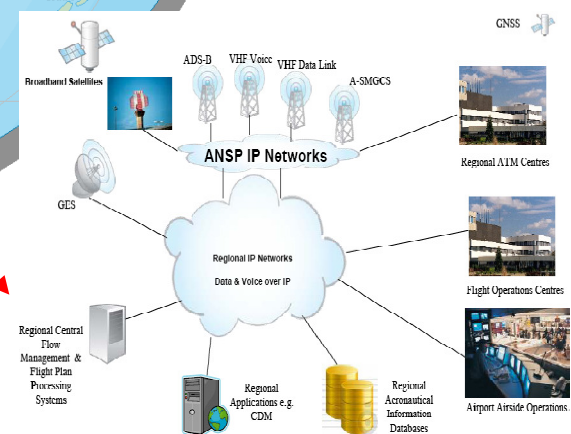
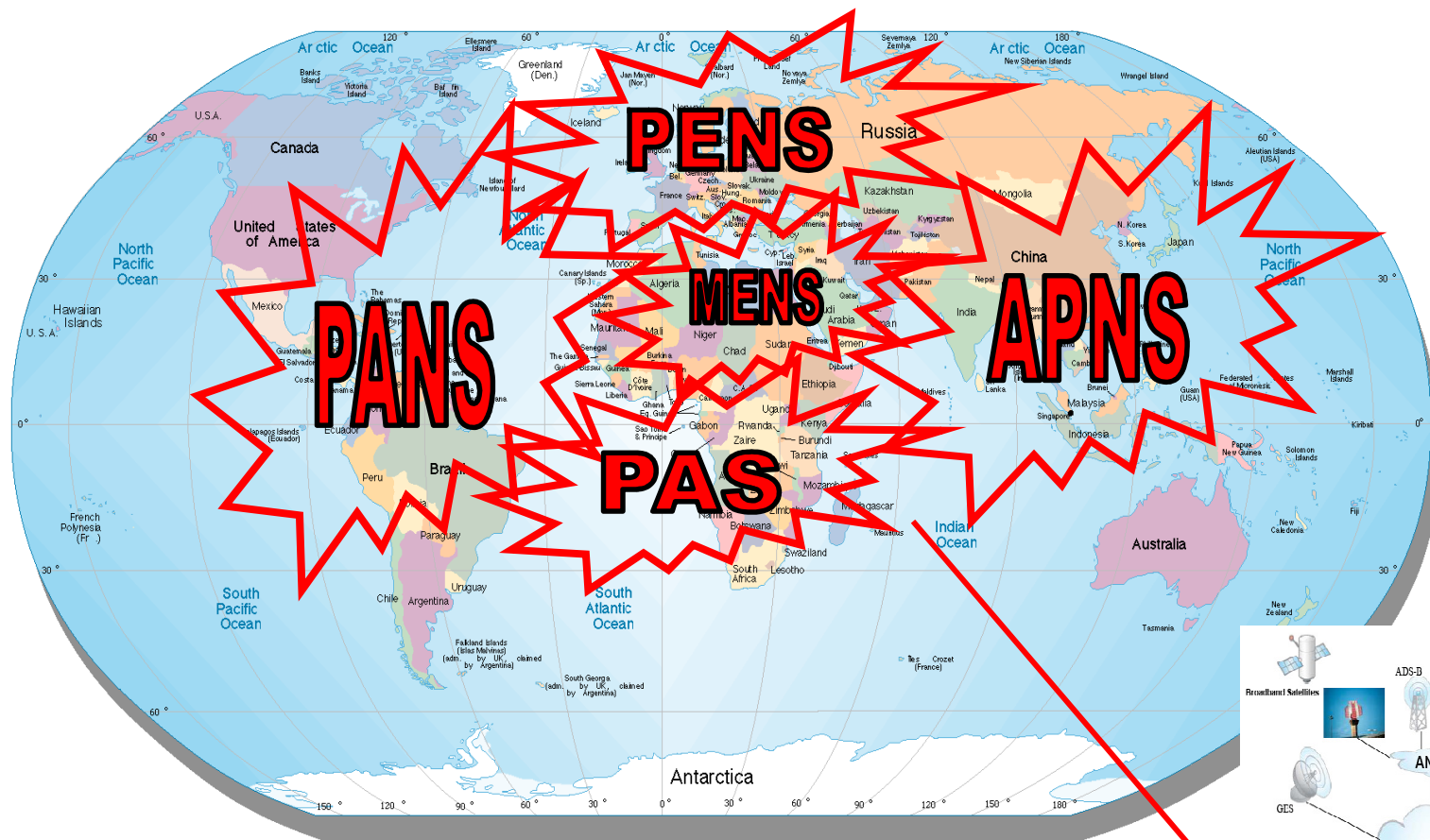
One solution



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SITA's Vision for Regional Network Solution



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SITA's key benefits



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Our focus on customers

Our customers include

- Airlines
- Airports
- GDS
- Government
- Border Management Agencies
- Air Freight
- Aerospace
- International Organizations



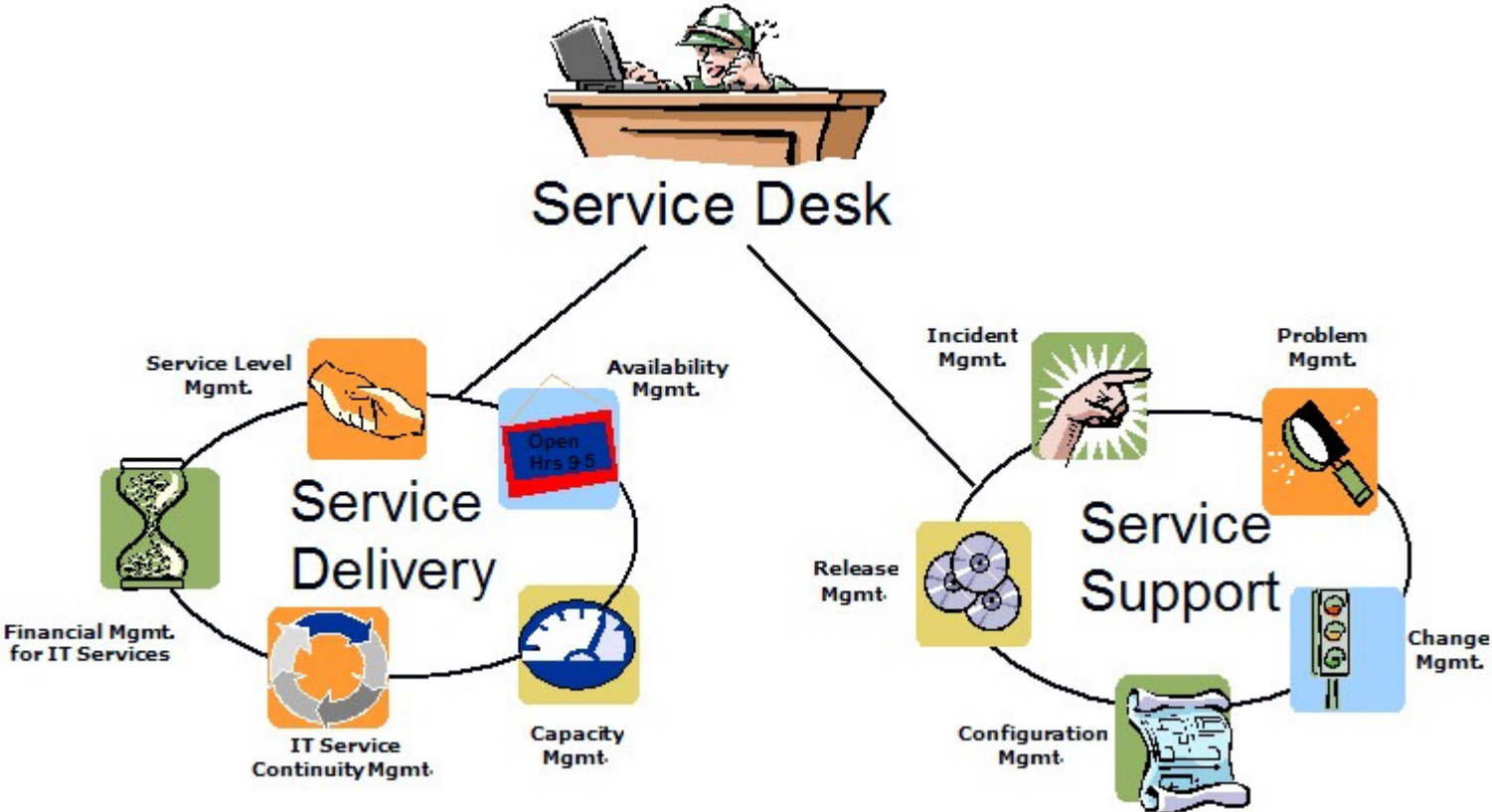
- We are committed to reducing costs, removing complexity and improving customer profitability
- We listen to our customers regularly, through advisory boards, committees and user groups



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ITIL Aligned Service Management processes



Continuous Service Improvement based on customer input



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Solution road map...



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Technical Solution

- Refresh the existing solution:

REDDIG I - TSatellite

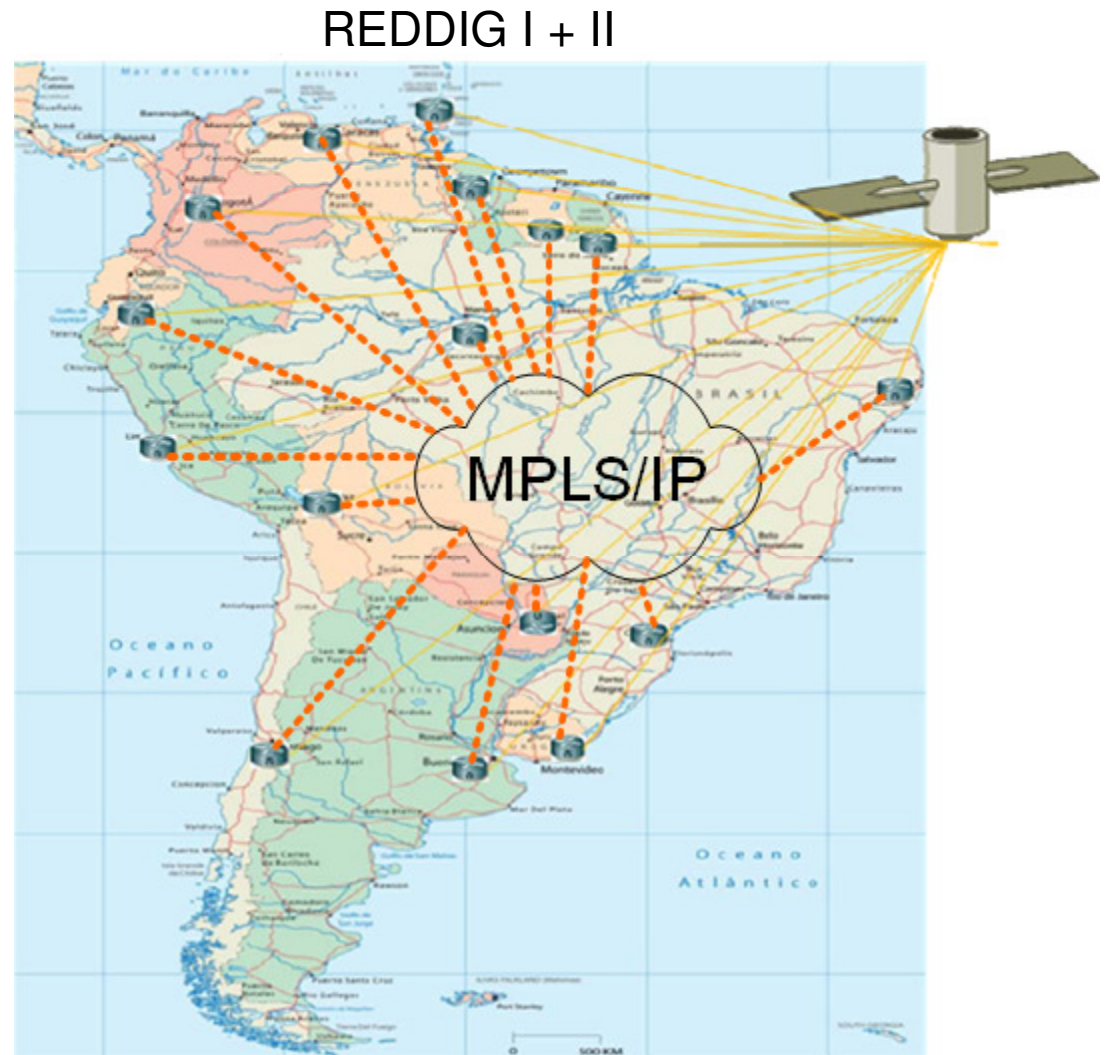


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Technical Solution

- The complete resilient new solution :



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Muchas Gracias !



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