



Resilient IP connectivity and swift access

SITA Connect Light at Airports offers custom, cost-effective and resilient IP services. It is available through SITA's AirportHub™ shared infrastructure and is currently being deployed in more than 300 small and regional airports worldwide. The service is available to all low-cost carriers and regional airlines flying to these airports.

BACKGROUND

Connectivity spending

Basic connectivity at an airport can be expensive. This is due to the cost of Internet links plus security appliances that have to be managed locally.

Slow delivery by local Internet providers

Long Lead Time to Connect (LTC), due to local telco delivery challenges inside airports.

Basic connectivity allowing cloud Internet breakout

Usually, you have to make a compromise between security and cost.

Cost of network resiliency

Can you afford a resilient design? (including dual Internet access and dual routers).

SOLUTION

SITA Connect Light at Airports is a service offered on top of AirportHub™ infrastructure at small and medium-sized airports. It comprises both WAN and LAN elements.

SITA Connect Light at Airports has the same functionalities as our SITA Connect Light service but is delivered over AirportHub™. It allows faster delivery and the same or better Service Level Agreement (SLA) targets at a reduced cost. This is because it doesn't require independent Internet links for each connection.

AirportHub™ provides the SITA Connect Light at Airports WAN element and is based on a resilient design with dual routers and Internet access lines. For the LAN element, AirportHub™ is accessed from the CUTE LAN or your back office by SITA provided LAN. SITA manages the end-to-end service and AirportHub™ capacity loads.

BENEFITS

• Cost control

There are no extra costs, as integrated security, shared access and a shared router are all included in the monthly fees.

• Availability SLA

SITA Connect Light at Airports leverages the AirportHub™ resilient infrastructure and includes high service level objectives and agreement targets.

• Quick to configure

There are no Internet links to order or routers to deliver. The Lead Time to Connect (LTC) for SITA Connect Light at Airports can be a simple configuration delivered in two weeks (when no cabling is required).

• One IP bandwidth

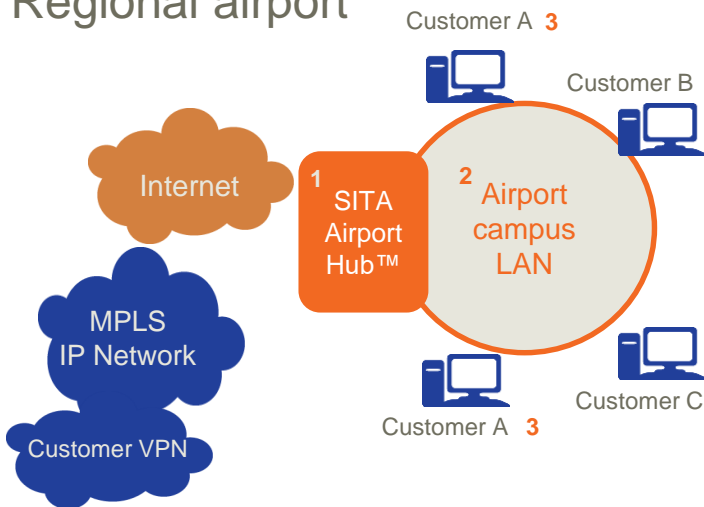
For all your locations at the airport and to transport back-office, front office and Internet traffic.

RESULTS

+300
AirportHub™
currently being
deployed
worldwide at small
and regional
airports

How does it work?

Regional airport



1. AirportHub™
2. Airport campus LAN
3. Customer CUTE devices and/or back office

SOLUTION COMPONENTS

1. Shared routers in the resilient configuration being deployed at more than 300 small and regional airports
2. Dual Internet access lines
3. Access capacity managed by SITA
4. Basic connectivity with no traffic prioritization or real-time traffic support, comparable to CorporateConnect Light
5. Option to have cloud Internet breakout
6. Easy to upgrade bandwidth, as there is no dependency on access or router
7. Ability to carry front-office (CUTE/CUSS), back-office and Internet traffic on the same IP bandwidth

CASE STUDY

A regional airline has identified clear cost and business benefits from using SITA Connect Light at Airports. By using it to handle their operations at small and regional airports that they fly to, their benefits include:

- Cost reduction
- No independent Internet link required
- Resiliency included in the design
- Increasing coverage

The airline has been able to connect with a single partner at all their sites. They also benefit from a service that is adapted to the size of their operations. The airline has been able to select the right option from the SITA Connect portfolio:

- SITA Connect Light at Airports for dedicated bandwidth at small airports
- SITA Connect Community DCS for airports where there are no offices and a low number of flights

For more information please contact us at info@sita.aero