

## COMMUNITYCONNECT INTERNET

Reliable and cost-effective Internet access running on AirportHub™ and powered by the ATI Cloud.

The adoption of web-based applications as a way to reduce costs is becoming more widespread in the industry, while the availability of fast and secure Internet access is a key success factor for airlines.

### ISSUES

#### Future-proofing security

Need for online browsing but concern about security.

#### CUTE compatibility

Adoption of web-based applications within the CUTE - environment.

#### Project duration and delivery times

Long lead time for implementing Internet access.

#### Cost control

Your profitability requires pricing schemes that make budgeting and planning easier.

### SOLUTION

SITA CommunityConnect Internet is part of the SITA Connect solution, encompassing a variety of corporate connectivity services with global reach, capacity, flexibility and a wide range of business continuity solutions.

It is deployed at airports running on the existing AirportHub™ infrastructure, thus allowing tenants to have their service delivered quickly and monitored locally and, also enabling them to benefit from a single point of contact for service delivery, provisioning, billing and fault management issues worldwide.

SITA CommunityConnect Internet is powered by the ATI Cloud and is interoperable with current and future CUTE technology.

### BENEFITS

- Secure internet access.
- Greater flexibility to satisfy airlines' current and future CUTE requirements.
- The infrastructure is already in place. In-house wiring and a simple configuration path can activate a new service within days, instead of weeks.
- A simpler pricing scheme makes budgeting and planning easier.

**300+**  
AirportHub™ airports  
serving more than 300  
airlines

Ambition to serve  
**80%**  
of all airline destination  
airports soon

## HOW DOES IT WORK?

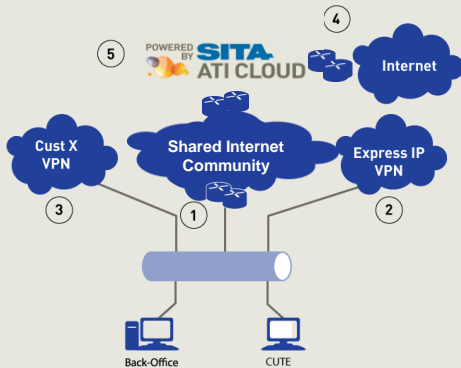


Figure 1-1 Option 1 breakout through the Cloud

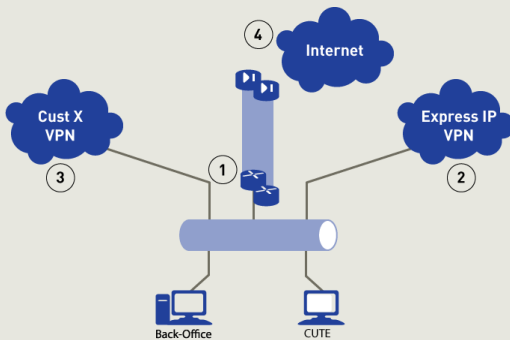


Figure 1-2 Option 2 - Local Internet Breakout

1. Accessed via AirportHub™ infrastructure
2. CommunityConnect DCS CUTE users
3. Accessed via SITA Connect to customer 's headquarters through customer VPN community
4. Breakout to public Internet
5. SITA ATI Cloud

### SOLUTION COMPONENTS

1. **AirportHub™**  
At the airport our AirportHub™ infrastructure hosts the CommunityConnect Internet VRF\* community.
2. **CommunityConnect DCS CUTE users**  
Allow CUTE to access pre-defined URLs such as web interface applications
3. **Back-office users**  
Back-office users will be interconnected to their head office through their own network
4. **Internet access**  
The Internet gateway for multiple airports in a region will be implemented in the ATI Cloud. The Internet gateway for the airport will be secured by firewalls at the airport.
5. **SITA ATI Cloud**  
SITA ATI Cloud is designed and fully dedicated to the air transport industry.

\* VRF (Virtual Routing and Forwarding)

### CASE STUDY

A major European airline is one of our CorporateConnect@Airports and CommunityConnect DCS users.

The Airline is striving to achieve higher levels of cost efficiency by leveraging web-based applications.

Clear cost and business benefits have been identified, as a result of using this service. Such benefits include:

- Cost reduction
- Secure Internet access
- Quick to implement
- Extensive and increasing coverage
- Simplified pricing and competitive rate

With the design and deployment of an Internet solution based on SITA CommunityConnect Internet, our customer found the balance between cost-effectiveness and security while also being able to add new technologies as means of streamlining the airport travel process.

For more information please contact us at [info@sita.aero](mailto:info@sita.aero)