# **Reliable and cost-effective Internet access**

More and more ATI companies are adopting web-based applications to cut costs and streamline their operations. SITA Connect Community Internet is part of the SITA Connect solution. Running on AirportHub and powered by the ATI Cloud, it offers secure, reliable, cost-effective Internet access. It will help you save money, improve business application performance, and commercialize your Internet services.

### BACKGROUND

#### Security

How can I browse online services safely and securely?

### **CUTE compatibility**

How can I adopt web-based applications within the CUTE environment?

# Project duration and delivery times

How can I avoid long lead times for implementing Internet access?

### **Cost control**

How can I keep costs down and get value for money?

### SOLUTION

SITA Connect Community Internet is part of the SITA Connect solution. It provides fast, reliable connectivity, giving you access to web-based applications and secure browsing on the Internet.

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

It is deployed at airports running on the existing AirportHub<sup>™</sup> infrastructure. In-house wiring and a simple configuration path can activate a new service in days instead of weeks.

Our offering includes a single point of contact for service delivery, provisioning, billing, and fault management issues worldwide.

### BENEFITS

- Secure, reliable Internet access
- Greater flexibility to satisfy current and future CUTE requirements

• Quick installation and service delivery via existing AirportHub™ infrastructure

• Simple pricing scheme, making budgeting and planning easier

• Cost-effective solution, with a single point of contact for all billing and services

# RESULTS

**600** AirportHub airports serving more than 166 countries

**USE CASE** 

# Ambition to serve **80%** of all airline destination airports in the near future



# **SITA Connect Community Internet**

# • USE CASE

# How does it work?

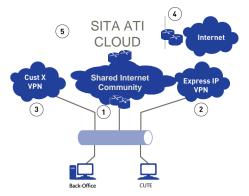
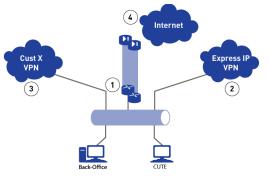


Figure 1.1 Option 1 breakout through the Cloud



#### Figure 1.2 Option 2 – Local Internet Breakout

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



# SOLUTION COMPONENTS

1. AirportHub

At the airport, our AirportHub infrastructure hosts the SITA Connect Community Internet Virtual Routing and Forwarding (VRF) community.

2. SITA Connect Community 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 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 ATI.

# **CASE STUDY**

A major European airline is one of our SITA Connect Corporate at Airports Premium and SITA Connect Community DCS users.

They are striving to achieve higher levels of cost efficiency by utilizing web-based applications.

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

- Cost reduction
- Secure Internet access
- Quick implementation
- Extensive and increasing coverage
- Competitive rate and simplified pricing

The design and deployment of an Internet solution based on SITA Connect Community Internet proved extremely successful.

Our customer was particularly pleased with the balance we struck between costeffectiveness and security. They were also impressed with the functionality range, which allowed them to add new technologies and streamline the airport travel process.

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