# SITA Connect Community DCS



# Reliable and affordable IP connectivity at the airport

SITA Connect Community DCS provides secure, cost-effective IP connectivity at the airport. It runs over the SITA Connect network and operates in CUTE or CUSS airport environments. By allowing airlines to share IP infrastructure, SITA Connect Community DCS can deliver fast, reliable and affordable IP connectivity. It allows you to adopt new technologies, utilize the latest IP applications and streamline the airport travel process.

#### **BACKGROUND**

## **Project duration and delivery times**

How can I avoid a long lead time when implementing a dedicated IP solution?

#### Cost control

How can I adopt simpler pricing schemes to increase profitability and make budgeting and planning easier?

#### Planning for the future

How can I keep up to date with all the latest applications and future-proof my infrastructure?

## Flexibility and compatibility

How can I find a solution that suits airports using common use access?

# **SOLUTION**

SITA Connect Community DCS allows airlines to share IP infrastructure. In house wiring and a simple configuration path can activate a new service within hours or days.

With a one-time installation fee and a flat monthly rate, our service is significantly less expensive than a dedicated connection.

The additional Internet access option is interoperable with current and future CUTE technology. This provides a greater degree of flexibility, allowing you to meet any future requirements.

SITA Connect Community DCS offers predictably priced IP services and upgrades. It involves a simple configuration and the connection can be ordered on a seasonal basis.

# **BENEFITS**

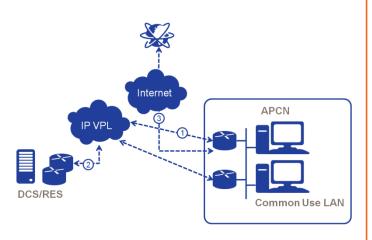
- Quick installation utilizing existing IP infrastructure
- Simple pricing scheme to increase profitability and make budgeting and planning easier
- No compromise on service level agreements for the sake of cost
- Provides a cost-effective shared network solution for sites that don't require continuously high bandwidth levels
- Tail circuits are bundled in the price and shared on-site, making the service much more affordable than dedicated IP solutions
- Available in over 166 countries and connected to 550+ airports worldwide



# SITA Connect Community DCS



# How does it work?



- SITA Connect Community DCS in SITA CUTE airports
- 2. Accessed via SITA Connect to hosts
- 3. Access to Internet 'predefined URLs'

#### **SOLUTION COMPONENTS**

Based on the SITA Connect infrastructure SITA Connect Community DCS delivers entry-level IP connectivity running over a reliable and common MPLS network. A built-in, redundant WAN IP connection ensures high levels of network availability and uses our global SITA Connect backbone.

- Host connection

There is one type of host connection – provided by SITA and delivered on a shared-cost basis. Host connections provided by SITA are SITA Connect Community DCS connections, which are also installed by SITA.

- SITA Connect Community DCS Internet access Optional services are available, such as Internet Access to predefined URLs for CUTE requirements or web interface applications.
- Seasonal connections

At locations where adequate shared infrastructure is available, airlines can order SITA Connect Community DCS connections on a seasonal basis. These are available in blocks of three, four, five or six months.

## **CASE STUDY**

British Airways is focusing on growth opportunities by striving for higher levels of cost-efficiency.

This focus has led British Airways to take a critical look at its IT and communications infrastructure. The airline determined the connectivity and reliability levels needed to ensure productive collaboration. It also reviewed its business model to make sure that infrastructure spending matched its cost-driven philosophy.

SITA was able to strike the balance between growth and cost-effectiveness that British Airways needed. This was achieved through the design and deployment of an IP network solution based on SITA Connect Community DCS.

With this solution, British Airways shares SITA common use IP infrastructure. It can also add new technologies as a means of streamlining the airport travel process.

The airline is now able to increase CUTE kiosk capacity on demand. This allows it to effectively introduce or reduce routes to meet changing demands.

For more information please contact us at <a href="mailto:info@sita.aero">info@sita.aero</a>

