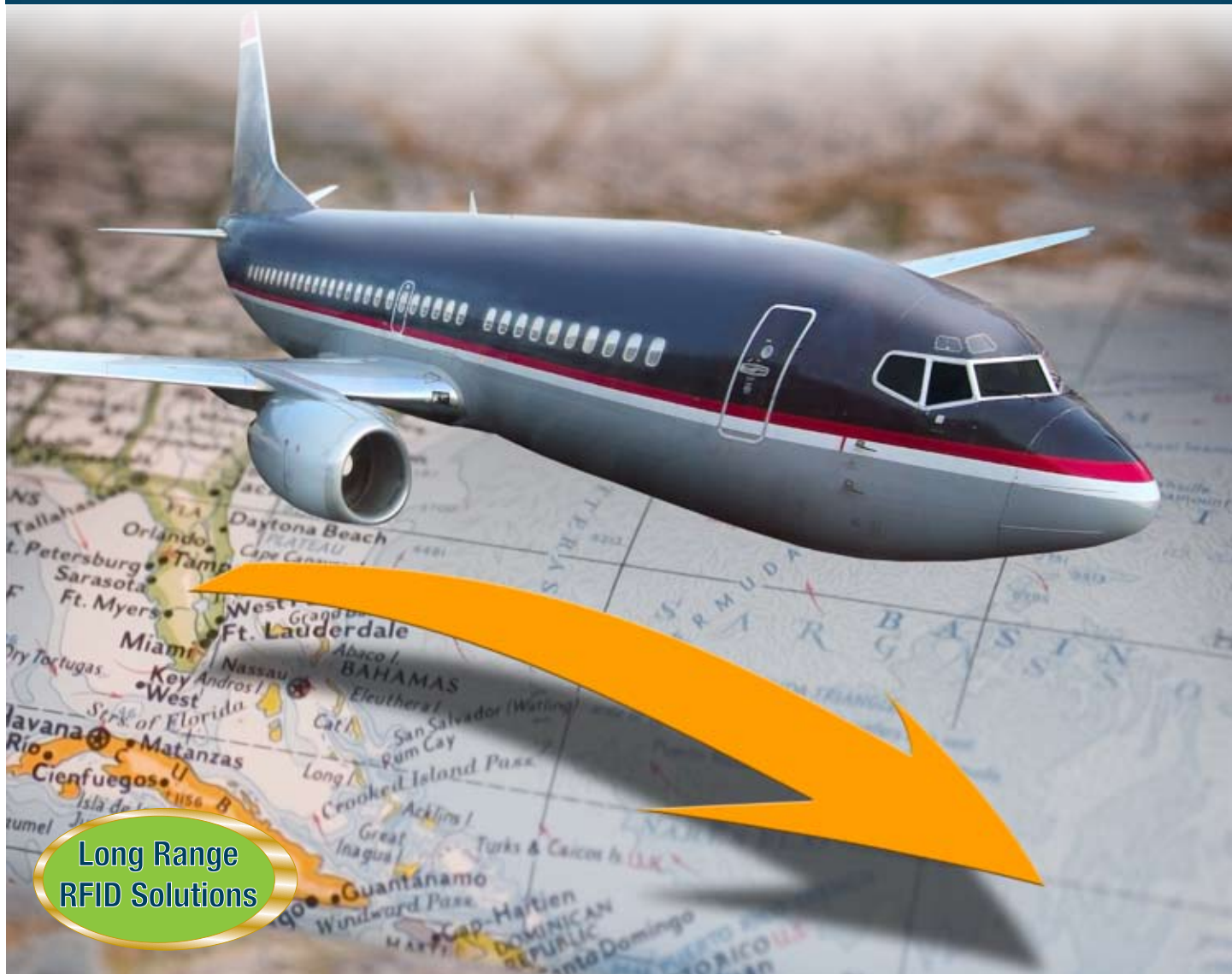


# Spotlight

## Charlotte County Airport (PGD)



Hurricanes have destroyed several commercial sites along the Gulf Coast over the last few years and Charlotte County Florida Airport (PGD) in Punta Gorda is no different. PGD was pummeled back-to-back by Hurricanes Charlie and Wilma, causing so much damage that a whole new airport had to be designed and built to save this battered commercial center that serves freight carriers like FedEx and United Parcel Service, over 300 smaller planes that use the airport as their home-base, plus transient traffic that PGD used to serve.

When designing the new facility in this post 9/11 world the airport needed to meet three security goals:

- Satisfy access control and security requirements set by Department Homeland Security, Federal Aviation Administration, Transportation Security Administration, and Florida Department of Transportation.
- Monitor and track aircraft as they land and takeoff.
- Prevent theft and vandalism of aircraft and other airport assets.

PGD chose the comprehensive suite of Active RFID and Electronic Access Control solution offered by VUANCE Inc. (NASDAQ: VUNC) to meet all three goals in a cost-effective manner and timely manner.

### The Three Challenges:

Government regulations mandate that security fencing separate airside operations from publicly accessible areas and hangars. Common practice at PGD is to install chain link fences or other physical barriers between airside operations and the hangars. This practice is effective, but also means that the access points need to be staffed by someone to identify the aircraft and open the gate to allow the aircraft to proceed to the hangars. This is a labor intensive, time consuming process. PGD solved this problem by employing a Two RFID Tag system from VUANCE's AAID business unit's advanced long range active radiofrequency technology.



Bob Odom of AFAB International - Principal Rep on PGD application

The first RFID Tag in the aircraft, Fuel Trucks, Tow Motors, etc., With a second given to the authorized operators of the aircraft or equipment, when both tags are read by the AAID readers the gate will open automatically. The safeguard of the system is that it will not allow the barriers to open, without both tags being present and matched. Therefore, only the right equipment is being moved by the right people.

Secondly, Government regulations also mandate that airports must identify all incoming and outgoing aircraft. Traditionally PGD would videotape its three runways 24/7 and then review hours and hours of video and transcribe each aircraft's identification Number. However, the numbers on night flights often are difficult to read and the

numbers on aircraft traveling too fast were often blurry, leading to an inability to identify some aircraft.

PGD once again employed VUANCE's AAID Active RFID technology solutions, placing programmable tags in aircraft and readers on the airfield that can process information from the tags at distances of 2000+ feet moving at 200+ miles per hour, combined with its Insignia's network control panels that operate through a wireless Ethernet system could comprehensively address all three issues.

Finally Prevent theft and vandalism of aircraft and other airport assets, PGD installed VUANCE's Insignia networked control panels providing comprehensive physical access control to restricted

areas. An access control software suite is used to monitor the status of all readers and touch keypads at all the entrances, as well as provide an audit trail of those who entered and existed airport facilitates.

The good news is that airports don't have to be victims of hurricanes to benefit from VUANCE's cost-effective RFID Verification Solution. Indeed, VUANCE's system integrator business partners are discussing such applications with other airports both in the US and internationally.



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### About VUANCE Ltd.

VUANCE Ltd. develops and markets state-of-the-art security solutions for viewing, tracking, locating, credentialing, and managing essential assets and personnel. VUANCE solutions encompass electronic access control, urban security, and critical situation management systems as well as long-range Active RFID for public safety, commercial, and government sectors. The Company's comprehensive range of products enables end-to-end solutions that can be employed to successfully overcome the most difficult security challenges. Its Critical Situation Management System (CSMS) solution is the industry's most comprehensive mobile credentialing and access control system, designed to meet the needs of Homeland Security and other public initiatives.

VUANCE Ltd. is headquartered in Rockville, MD. VUANCE common stock is listed on the NASDAQ Capital Market and on the Euronext Exchange under the symbol "VUNC". For more information, visit [www.vuance.com](http://www.vuance.com).