



## DID YOU KNOW...

...Pinnacle Parking Systems has a “sister” (company). Although two separate entities, Pinnacle Constructors, LLC is a licensed Florida Construction Company (CBC-1254012) and is fully owned by Doug Tinklepaugh, Managing Member for both Pinnacle Parking Systems and Constructors. Unlike other equipment vendors who rely on outside contractors to navigate the permit process, Pinnacle directly permits each project. Additionally our construction “sister” provides us the ability to assist our partners with the build out of parking offices and other structures.



## in this issue

- TIBA Tech Talk **P.1**
- Announcing TIBA MET **P.1**
- Sister Company **P.1**
- PMS Hotel Interface **P.2**
- See TIBA at IPI **P.2**
- Our Commitment **P.2**

## NEED A HOTEL PMS INTERFACE?

TIBA’s Hotel Connect Software interfaces with the **Marriott, Galaxy and Opera Property Management Systems**.

How does it work? At check-in parking charges are added to the guest’s folio. A room key is issued with a unique access code. The hotel PMS notifies the TIBA Parking Management System about the guest. The guest then uses their room key to access the parking lot. When the room key is inserted in a parking lane terminal, the SmartPark Software verifies parking charges have been applied to the guest folio. If so, the gate arm will rise to grant access. For hotels not using one of the interfaces, TIBA’s Smart Hotel provides a key card encoding solution.

## ANNOUNCING TIBA-MET

TIBA-MET is our **Mobile Equipment Trailer** set up with a functional MP30 Ticket Dispenser, VPS30 Pay in Lane, CT20 Control Terminal, SmartParks Software and Gate. TIBA-MET allows managers and end users the opportunity to experience TIBA Parking Products without traveling to alternate sites. Contact us to schedule TIBA-MET for your next presentation!

## SEE TIBA AT IPI

Plan to visit TIBA at the International Parking Institute Conference & Trade Show, scheduled for June 10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup> and 13<sup>th</sup> in Phoenix, AZ. At booth 126 we will showcase TIBA’s current parking products and debut new products including a **Pay on Entry Terminal** and **E-Validations**.



## TIBA TECH TALK – HOW A LOOP WORKS

A loop is connected to a loop detector and is a continuous run of wire which enters and exits a piece of equipment from the same point. The detector powers the loop to create a magnetic field within the loop area. A constant base frequency is established within the loop area when no vehicle is present on the loop. When a vehicle moves over the loop, the frequency increases forcing activation of a relay to activate the associated device such as an Entrance Terminal, Pay in Lane Terminal or Gate.

When a vehicle moves off the loop, the constant base frequency returns to trigger the opposite action.

Loops are important to the parking system. They can deteriorate for many reasons including Mother Nature and poor parking surface maintenance. Be sure to check that no part of your loop is exposed to traffic or the elements. As well, keep the paved areas in and around your loop well maintained.

## HAVE A COMMENT? BLOG US

Go to [www.pinnacleparkingsystems.com](http://www.pinnacleparkingsystems.com); click on the **BLOG** icon in the top header and provide your comments. Let us know what you are thinking!

### OUR COMMITMENT

Pinnacle Parking Systems, LLC is **Committed to Service!** If ever there is an issue with the service we provide or my team, please let me know. My cell phone is **954-654-8934** We are at your service!

Doug Tinklepaugh  
Managing Member



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