

# ANNOUNCEMENT!

**SLOT TECH**  
MAGAZINE

## A New Class From Slot Tech Magazine 100% New Program

Dear Friends,

Since 2001, Slot Tech Magazine's training programs have taught hundreds of slot techs how to repair sub-assemblies such as power supplies and monitors down to the component level. We now offer an entirely new program that takes a closer look at the gaming devices themselves and how they all work together in the casino environment.

### Class Schedule

**Class times: 9:00am-4:00pm**

#### **Day One**

#### **Slot Machine Anatomy 101**

A section by section overview of the internal components that make up a modern Slot Machine, starting with the power supply all the way to the candle lights. Common failures, diagnosing issues on the floor and simple tricks and fixes to get the machine back up and running. This will cover the following parts:

Tools of the Trade, Common tools every tech should have in their daily kit

Power Supplies

Back Planes

CPU, Brain Boxes

LCD Monitors

Buttons

Smart Button Decks

Touchscreens

Reel Controllers

Reels Motors, Strips, and Baskets

Sound Systems

Bells and Whistles - Light Controllers, motion chairs, bass thumpers, etc

Toppers and Candles

All about the Bases

TiTo Systems-Printers and BVs



Previous classes at Aruba Stellaris Casino



Previous class at Sycuan, San Diego.

## **Day Two**

### **Machine Communications 101**

How machines communicate with each other, players tracking systems, player reward systems, and regulator monitoring. Diagnostic troubleshooting, cable connector creation, and fiber optic networking do's and don'ts.

Player Tracking Systems  
Progressive Systems  
State Regulator Monitoring Communications  
Basic Networking, Ethernet and Fiber  
Switches, Routers  
Diagnosing common Networking issues  
Power Protection, UPS Systems

## **Day Three**

### **Machine Settings**

A look behind the screens of a slot machine. Setting general options, percentages, checking self-diagnostics, error logs and reports. Determining if a RAM Clear is required, finding Coin-in and Out values. Upgrading machine BIOS and OS. Checking current versions. Navigating the "attendant" screens Vs. the "Tech" screens.

Backscreens  
Error Logs  
Self Diagnostics Settings  
Common "lockups"  
Option Settings  
Coin In/Coin Out Reporting  
Ram Clears  
BIOS Upgrades  
MMR (Machine Maintenance Requests) Forms

## **Day Four**

### **Preventative Maintenance**

Keeping the slot floor up and running is the number one priority for a Tech. Doing preventative maintenance is the best way to avoid costly repairs and maintain peak slot performance. A downed machine is not making money for anyone.

Importance of PMing machines  
General PM Procedure  
PM Checklists  
Suggested PM Timetables  
Shop set-up, information resources, and quality parts and service suppliers.

Hands-on training for anyone that is technically oriented tends to have the greatest effect. Getting down and dirty drives the point home with most students. Best of all, if they make a mistake, they will learn from it and improve.

Hands on labs include (but not limited to) making network cables, swapping a bad touchscreen, diagnosing basic LCD faults, Setting Options, Ram Clearing machines, setting up a Player Tracking System and, most importantly, performing PMs on machines.

### **Comments:**

Some of the training options will vary and will be discussed with the property beforehand. Having a "non-live" machine for demonstration would be ideal for most of the class. Having a small bank to actually have the students perform PMs would be great. Many casino floors have an out-of-the-way bank that could be used and the floor would have some nicely PM'd machines once the class is over.

The slot techs you have working on the floor will likely already know some of this material. However, class instructor Greg Agostini is a well-known and experienced slot tech with a broad range of experiences and capabilities. For a novice tech, this is a great way to begin your new career as a slot tech. For the experienced tech, this program is less about learning new things than it is about doing your job better and faster with fewer mistakes. Sometimes just a few little tricks can make all the difference.

The cost of the class is the same as my "Bench Tech" class, \$8995 for up to 15 people. That includes all classroom materials.

To reserve dates for your class, please contact:

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