

ndex

INTRODUCTION

USE

COMPOSITION
OF THE PRODUCT

PLAYE TRACKING MOD

BRIDGE MODE

05

SAS FIREWALL

DATA RECEPTION SYSTEM

CUSTOMIZED

SECURITY

INTRODUCTION / USE / PRODUCT COMPOSITION

INTRODUCTION

Our system allows to collect the accounting and alarms of any machine SAS-compliant electronic arcade game (EGM).

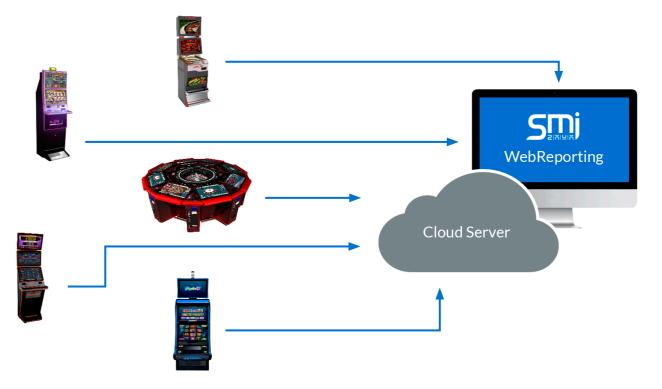
All this data is sent to the cloud server in real time for monitoring and report generation.

Our IOT board allows you to capture data without interfering with the use of the SAS connection of the current gaming machine. It is completely transparent to the existing monitoring system.

USE

The main objective is to capture and record all the information without the need to work with manufacturers of EGM's or manufacturers of machine monitoring systems existing recreational.

It has a BigData processing that allows monitoring the behavior of the EGM by the client or the administration, where all the information is available through a database accessible in the cloud, and allows the creation of reports and calculations of data.



PRODUCT COMPOSITION

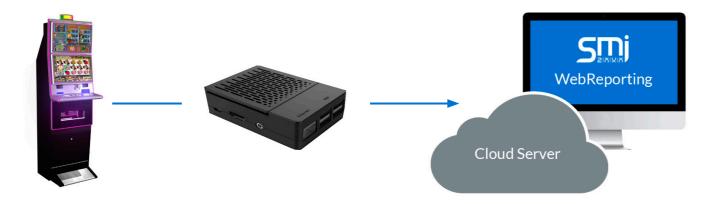
- IOT-SAS capture boards:
 - 1. Player Tracking Mode.
 - 2. Bridge Mode.



Our IOT allows the connection between 1 and 4 machines depending on configuration and situation of the room, to be analyzed prior to its connection. It connects between the Cloud Server and the EGM without interfering with any type of communication, and can be used in two different modes.

PLAYER TRACKING MODE

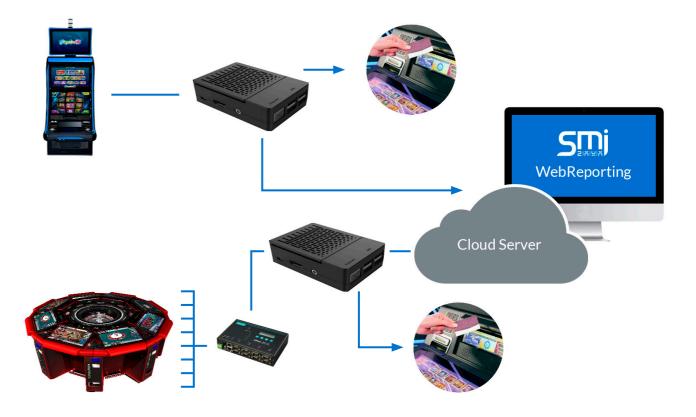
The IOT collects all the accounting information of the machine and through our system of WebReporting it will be possible to analyze all the information from the EGM. This system allows the start for monitoring Standalone and Arcade machines without monitoring system.



BRIDGE MODE

When the SAS or DualSAS connections of the EGM are already used by a monitoring such as progressive jackpots or other systems, our IOT is installs between both systems and collects data transparently, providing all reporting to the cloud server.

This configuration mode makes our IOT compatible with machines that already include an existing monitoring system without interfering in communication already established. In the case of Electronic Roulettes, a SAS serial switch must be connected so that it takes the information via satellite + host.



SAS FIREWALL

In addition to Bridge mode, the SAS Firewall system can be installed.

This system allows greater control of the machines by inspecting SAS communication at a low level, and define different rules to control them. Examples among others:

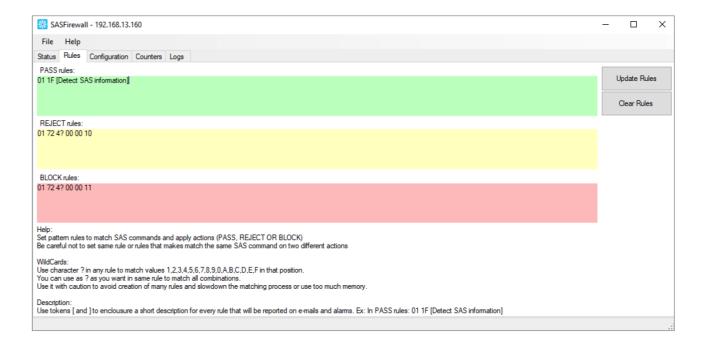
- Blocking of the machine in case the established rules are not complied with.
- Add alarms in the WebReporting system about different inconsistencies.
- Sending an email about any legal breach established in the rules.

EGM Monitoring Screen Selected



Screen for establishing pattern rules that match the SAS commands to execute the different actions as appropriate. (Pass – Reject – Block).

You can also enter a brief description of each rule, which will be notified via email and as alarms in WebReporting.



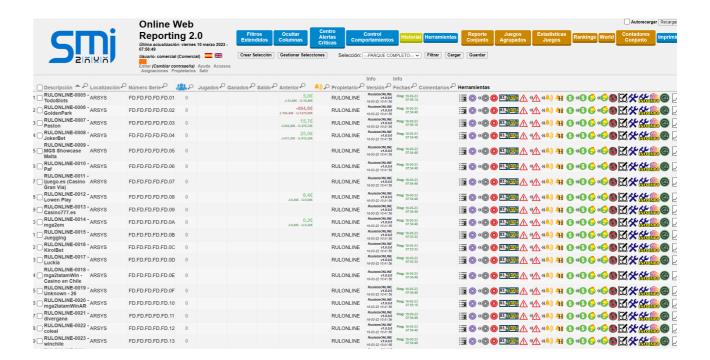
DATA RECEPTION SYSTEM

- Cloud Server:
 - 1. WebReporting.



WebReporting is a data and information storage system, where the operator/customer will be able to consult through a web portal previously configured for the same (WebReporting), the counters and information of each terminal or the Historical prizes (Jackpots) delivered, for its analysis.

When accessing, you will have a central panel with all the terminals connected to the system and all the information of each such as; Name and description of the machine, serial number, location, installed system version, among others.



CUSTOMIZED

CUSTOMIZED

Additionally, it will have a series of customizable tools for each of the terminals that you want to analyze in real time with daily data and reports for your analysis.



These tools range from the respective ones for each machine, to a set of selected machines, or the entire park that is available and connected To the system.



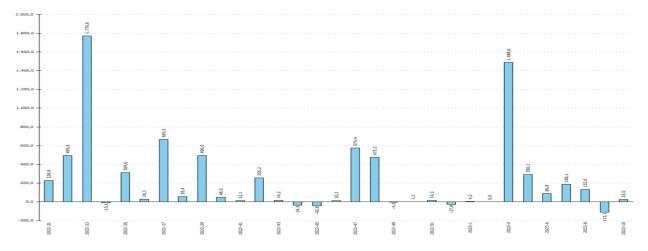
CUSTOMIZED

Among the different tools, you will have the option to carry out the respective statistical analysis of the terminals you want. By clicking on the tool statistics, a new window will open with all available statistics by default:



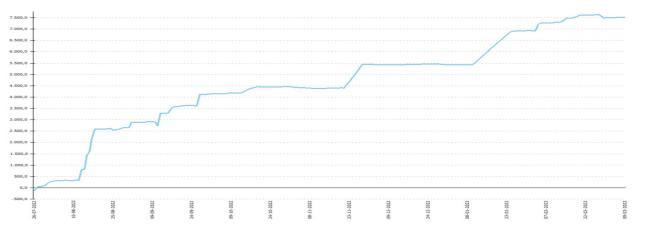
Chart of collections per week

Graph that shows the collection grouped by week of all the gaming terminals.



Accumulated historical collection

The graph shows the accumulated collection of all game terminals since the start of monitoring.



SECURITY

The WebReporting system has customizable privileges per user that allow different filters and display levels to ensure security and confidentiality of information.

It only sees who has to see, what he has to see...



Made in Catalonia.



Soluciones Mecánicas Integrales 2000, SL

- Av. Ragull 50, 2° 1° 08173 Sant Cugat del Vallès. Barcelona. España
- **L** Tel. +34 935 878 744 Fax. +34 936 754 547
- ✓ info@smi2000.net
- www.smi2000.net