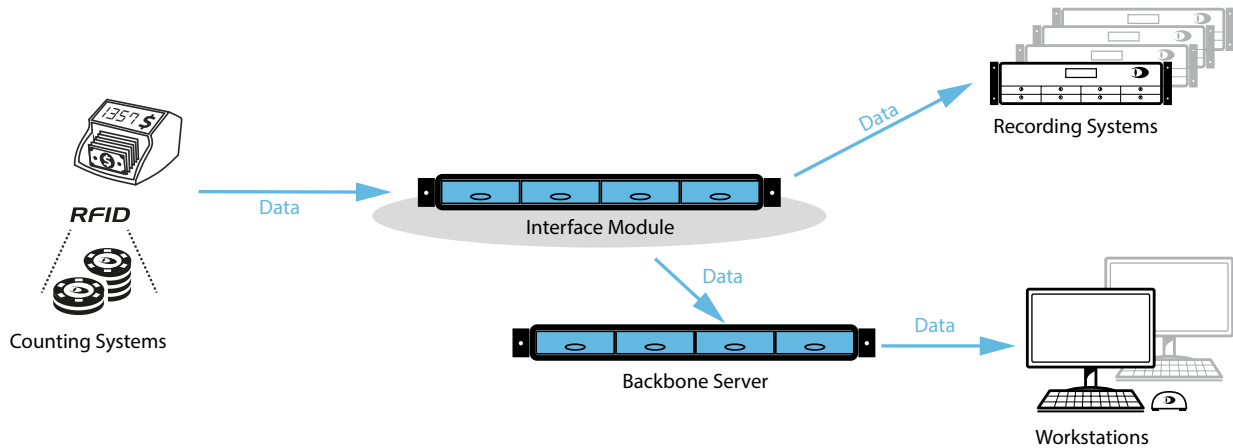


SeMSy® Cash Desk Interface



Overview of the supported External Systems and their Events that can be processed in a HEMISPHERE® SeMSy® Security and Business Management System

The **HEMISPHERE® SeMSy® Interface Module** provides an interface to external devices in a SeMSy® Security and Business Management System. The module receives data from external devices (e.g. cash register, access control, dealing shoe) via Ethernet and stores them in the integrated database. The received data can be processed and forwarded to various systems to trigger an action.



The Gaming Interface is a protocol for the connection of various external systems (money counting, RFID chip inventory) to the HEMISPHERE® SeMSy® Interface Module. The data from e.g. counting devices are linked to the video data and stored in the integrated database. The evaluation of the event and video data is made conveniently and clearly arranged with the provided applications (Inboxes, Interfaces Process client, video viewer on Surveillance tabs) on a HEMISPHERE® SeMSy® workstation.

Features

- Data base for data integrated
- Labeling of relevant recordings (Tag)
- Search for various criteria
- Report function integrated (PDF and XLS)
- Compatible with the Dallmeier CAT system
- Incremental database backups

Compatibility

- GPI
- Glory
- Giesecke&Devrient
- Adjustments for further systems and versions optional

Functions:

Manufacturer	Type	Model (Version)	Video Tag	Database Search	On-Screen Alarms	Live Camera Switching
GPI	RFID Chip Inventory	GPI CIS (2.x, 3.x / SMART / Magellan technology)	x	x	x	x
Glory	Money Counting	USF-50 Series	x	x	x	x
Giesecke&Devrient	Money Counting	BSP C4, BSP M5	x	x	x	x

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See in the following tables which events can be received and stored:

GPI RFID Casino Chips	
Event	Description
AMOUNT_THRESHOLD_EXCEEDED	If chip values amount has exceeded a threshold value there will be a PGuard alarm.

Glory Banknote Counter	
Event	Description
CounterfeitNotes	Counterfeit Note(s) detected
UnreadableNotes	Unreadable or damaged (e.g. crinkled or buckled) Note(s) detected
NoteJam	There is a note jam in the machine.
SystemInformation	Machine has just started and sent System Information.
CountResult	Sent when user has pressed the "Accept" button.
CountResultExpanded	Sent when user has pressed the "Accept" button.
Mode	Current mode of the machine.
Currency	Machine has just started and sent Currency Information.
CurrencyExpanded	Machine has just started and sent Currency Information.
ProcessResult	Machine is counting a note.
Status	Current status of the machine
CounterfeitLevel	Fit level changed
FitLevel	Counterfeit level changed
MachineIPAddress	Machine has just started and sent its IP address.
ServerIPAddress	Machine has just started and sent the IP address it is sending data to.
ServerName	Machine has just started and sent the Server Name it is sending data to.
DNSServerIPAddress	Machine has just started and sent the DNS Server IP address.
TransactionResult	End of transaction
RequestCommand	When requiring a command.
SerialNumberImage	Triggered when End of counting

Giesecke&Devrient Banknote Counter	
Event	Description
Start Notes counting	Machine has started counting notes
Notes counted	Machine has finished counting notes
Keep Alive	Keep Alive message

