



**GLI®**

**GLI Europe BV**

Satellietbaan 12  
2181 MH Hillegom  
The Netherlands  
Tel +31(0)252 529 838  
Fax +31(0)252 529 608  
www.gaminglabs.com

Chamber of Commerce  
Leiden n. 28117769  
VAT Identification number  
NL 8184.73.393.B01

**Issuing Laboratory:** GLI Europe B.V.

**Evaluating Laboratory:** GLI Europe B.V.

**Report Recipient:** Keynectis  
11-13 rue René Jacques  
92131 Issy-les-Moulineaux Cedex  
France

**Jurisdiction:** Spain National Online

**Technical Standards for Testing:** Resolution dated 16<sup>th</sup> November 2011, the General Directorate of Gaming Affairs whereby approving the provision by which the development of technical specifications must comply with the gaming technical systems object of licenses granted under Law 13/2011 dated 27<sup>th</sup> May, of gaming regulation.  
Royal Decree 1613/2011, dated 14<sup>th</sup> November 2011, which develops the Law 13/2011 dated 27<sup>th</sup> May of gaming regulation, regarding the technical requirements of gaming activities.  
Monitoring data model XSD file version 0.5 - dated 2<sup>nd</sup> November 2011.

**Software Supplier:** Keynectis  
11-13 rue René Jacques  
92131 Issy-les-Moulineaux Cedex  
France

**Submitting Party:** Keynectis  
11-13 rue René Jacques  
92131 Issy-les-Moulineaux Cedex  
France

**Product Evaluated:** **Capturer Proxy V1.0-rc1; Keep Server V3.4-rc9; Digital Vault V1.3.6; Certify Center V3.4-rc8; Time Stamp Server V3.3; WinZIP AES V1.0.0; Openssl V0.9.8e-20.e15**  
Evaluation requested on 15<sup>th</sup> November 2011.

**Product Style:** Standalone Safe & Grabber pre-evaluation

**Evaluation Period:** 15<sup>th</sup> November 2011 / 7<sup>th</sup> December 2011

**File Number:** SY-385-KEY-11-01

**Testing Result:** Subject to the Conditions of Evaluation (page 12) and Detected Incidents (page 6):  
**Compliant**

**Report Sections:**

- Project Scope
- Detected Incidents
- Conclusions
- Description of Environment
- Conditions of Evaluation
- Terms and Conditions

**Worldwide Locations**

**World Headquarters**  
Lakewood, New Jersey

**U.S. Regional Offices**  
Colorado  
Nevada

**International Offices**  
GLI Africa  
GLI Asia  
GLI Australia Pty Ltd  
GLI Austria GmbH  
GLI Europe BV  
GLI Italy  
GLI South America



## Project Scope

GLI tested the Keynectis Standalone Safe & Grabber for preliminary regulatory compliance against the current Spanish National Online Requirements and Guidelines (specified previously).

For version-control of the Keynectis Standalone Safe & Grabber Components GLI gathered Secure Hash Algorithm One (SHA-1) checksums of the following software files:

File Name	SHA-1 Checksum	Manufacturer	Version
<b>Capturer Proxy</b>			
KeepWS.war ,	6542922F8337C2D3448BE3CCB48C929FAAEB0EF2	Keynectis	1.0-rc1
<b>Keep Server</b>			
ds-commons-keep-3.4-rc9.jar	BE5E166B3A992CC06F34EBC69036DFEB4F02C0F6	Keynectis	3.4-rc9
ds-server-keep-3.4-rc9.jar	749885666D64C56AE45A7E33E9F8D2D6C15D8A02	Keynectis	3.4-rc9
keep-core-3.4-rc9.jar	CC3FEBD190A5E0BEA2ECFBA95432537C5CA0DC38	Keynectis	3.4-rc9
keep-espagne-3.4-rc9.jar	B35C7A79F26A12BE166CD7285DFDDD43A6539E79	Keynectis	3.4-rc9
ds-server-3.4-rc9.war	82ADF29E2071BD2D7D4DFC2ACBFBD30691F8C5AA	Keynectis	3.4-rc9
ddl_vault.pkf	03C144FDE5A9D8C51F75EC700C41745D6F6F6B49	Keynectis	N/A
ddl_vault-wrapper.pkf	B86EBA605E427F92EEAB55FD6F03D174FEEEE7A1A	Keynectis	N/A
vaultins.sql	41EC1A5677C708D4EE936B0FC5AC288793C11677	Keynectis	N/A
<b>Digital Vault</b>			
keep-audit-cli-1.3.6-SNAPSHOT.jar	590B7318C3705E64E1D63023DDEE1DD534499CCB	Keynectis	1.3.6
keep-audit-1.3.6-SNAPSHOT/lib ,	B8E4F66E1E4D4ED74907E8053B017FBAD69BE4C8	Keynectis	1.3.6
<b>Certify Center</b>			
\\BINARIES\OPT\SEQUOIA\JBOSS\SERVER\DS-SERVER\LIB\ ,	75AB479A6DB19AEBB5DAE9A70AFE59F0B51005B7	Keynectis	3.4-rc8
\\BINARIES\CONF\DS-SERVER-DOC\ ,	8BB0E9C2BDFF640F9564AE283349F8C10CFFBAC2	Keynectis	3.4-rc8
<b>Time Stamp Server</b>			
\\OPT\SEQUOIA\JBOSS\SERVER\DS-SERVER\LIB\ ,	75AB479A6DB19AEBB5DAE9A70AFE59F0B51005B7	Keynectis	3.3
\\CONF\DS-SERVER-TSP\ ,	3C93E8AFC2BBEC1467C99FD950123075F7F7D9A5	Keynectis	3.3
<b>WinZIP AES</b>			
WinzipAes.java •	66A1C8C565859E137A9A5F567B16F00B893B22CC	WinZipAES	1.0.0
<b>Certificate Authority Service</b>			
Openssl-0.9.8e-20.el5 •	N/A	Red Hat	0.9.8e-20.el5

- Off-The-Shelf Software product.

, To the submitter of this Report, a CD (Reference Number: 2011KEY001LC385) with the list of files responsible for the proper functioning of the ICS will be provided.



## Project Scope

### Data and Directory Validation

Tests on Keynectis Standalone Safe & Grabber were performed using data directly generated by Keynectis to simulate the behavior of the account management system and of the front end layer generating a set of events detected by the “capturador” (grabber). The tool interacts with Keynectis capturer’s database populating it with the data related to the detected events.

Moreover both the Certificate Root Authority and the AES Encryption tool utilized by the Keynectis’s Almacén are industry-standard commercial software products, produced by Red Hat and WinZipAES (crypto routines by [www.bouncycastle.org](http://www.bouncycastle.org)) respectively. Therefore, GLI’s evaluation of these functionalities was limited to verifying the integration of the Red Hat Certificate Root Authority and the WinZipAES programs into Keynectis’s Almacén.

This verification included:

- Checks to determine whether the versions of these programs were free of any known bugs at the time of the evaluation.
- Source code review to verify that calls were made to libraries using AES 256-bit encryption.
- Ensuring that content in the Almacén could be retrieved, decrypted and decompressed, and that the extracted content was properly signed.



## Project Scope

### User Registration Data

GLI specifically evaluated each of the below records for proper XML content and directory structure for both daily and monthly requirements as applicable:

Description of Records	Records	Record Data	Sub Record Data •	Directory Structure
3.7.1 RUT Record (User Totals)	NúmeroJugadores (Number Players)	N/A	N/A	PASS
	NúmeroAltas (Number Members)	N/A	N/A	PASS
	NúmeroJugadoresPorEstado (Number Players Per Status)	N/A	N/A	PASS
3.7.2 RUD Record (User Registration per Player)	ID (Player)	N/A	N/A	PASS
	CambiosEnDatos (Changes In Data)	N/A	N/A	PASS
	RegionFiscal	N/A	N/A	PASS
	Residente/No Residente (Resident/Non-Resident)	N/A	N/A	PASS
	FechaNacimiento (Birth Date)	N/A	N/A	PASS
	Login	N/A	N/A	PASS
	Pseudonimo (Pseudonym)	N/A	N/A	PASS
	Nombre	N/A	N/A	PASS
	Apellido1	N/A	N/A	PASS
	Apellido2	N/A	N/A	PASS
	Email	N/A	N/A	PASS
	Sexo (Sex)	N/A	N/A	PASS
	Domicilio (Address)	N/A	N/A	PASS
	Telefono (Telephone)	N/A	N/A	PASS
LimitesDeposito (Deposit Limits)	N/A	N/A	PASS	
Estado (Status)	N/A	N/A	PASS	

- Sub Record Data refers to the information contained in those records which utilize multiple sub tags to organize data (i.e. complex type records).



## Project Scope

### Gaming Account Data

GLI specifically evaluated each of the below records for proper XML content and directory structure for both daily and monthly requirements as applicable:

Description of Records	Records	Record Data	Sub Record Data •	Directory Structure
3.7.3 CJT Record (Gaming Account Totals)	Saldoinicial (Initial Balance)	N/A	N/A	PASS
	Depositos (Deposits)	N/A	N/A	PASS
	Retiradas (Withdrawals)	N/A	N/A	PASS
	Participacion (Participation)	N/A	N/A	PASS
	ParticipacionDevolucion (Refund Participation)	N/A	N/A	PASS
	Premios (Awards)	N/A	N/A	PASS
	Otros (Others)	N/A	N/A	PASS
	SaldoFinal (Final Balance)	N/A	N/A	PASS
	PremiosEspecie (Special Awards)	N/A	N/A	PASS
3.7.4 CJD Record (Gaming Account per Player)	ID (Player)	N/A	N/A	PASS
	Saldoinicial (Initial Balance)	N/A	N/A	PASS
	Depositos (Deposits)	N/A	N/A	PASS
	Retiradas (Withdrawals)	N/A	N/A	PASS
	Participacion (Participation)	N/A	N/A	PASS
	ParticipacionDevolucion (Refund Participation)	N/A	N/A	PASS
	Premios (Awards)	N/A	N/A	PASS
	Otros (Others)	N/A	N/A	PASS
	SaldoFinal (Final Balance)	N/A	N/A	PASS
	PremiosEspecie (Special Awards)	N/A	N/A	PASS
	Cuentas (Accounts)	N/A	N/A	PASS

• Sub Record Data refers to the information contained in those records which utilize multiple sub tags to organize data (i.e. complex type records).



## Detected Incidents

The following articles have been found non-compliant and fixed by Keynectis during GLI's evaluation:

Reference Document and Area	Qualification
<b>Area: Safe</b>	
RMO 3.3 - Safe Directory Structure	Satisfactory
Observation: The following behavior was observed on the first version of the provided ICS: Directory structure and records nomenclature didn't match the data model specifications	



## Conclusions

During this preliminary testing phase, GLI only evaluated the specific record types as specified in the User Account and Gaming Account fields in the specific tables shown previously and the general tables shown below limited to the actual functionality provided by Keynectis. Specifically, GLI verified that user creation, personal information changes, user controlled limit changes (daily, weekly, monthly) and deposits and withdrawals XML records were, signed, compressed, encrypted and properly stored on Keynectis's preliminary Almacén. These tests were performed in conjunction with an in-depth source code review of these preliminary components.

Reference document and section	Rating
<b>Safe</b>	
RET 5.1.4 – Time source of the ICS.	Satisfactory
<b>Remarks:</b> The Grabber and the Safe are each synchronized to one time source, but they are both compatible with each other, because they have the same reference.	
RET 5.1.5 – Signing, compression and encryption of the ICS data.	Satisfactory
RMO 3.3 - Safe Directory Structure	Satisfactory
RMO 3.5.1 – User Registration	N/A
RMO 3.5.2 – Gaming Account	N/A
<b>Grabber</b>	
RMO 2.4 - Real Money and Bonus Points	Satisfactory
RMO 3.7.1 – User records (total)	Satisfactory
RMO 3.7.2 – User records (per player)	Satisfactory
RMO 3.7.3 – Gaming account (total)	Satisfactory
RMO 3.7.4 – Gaming account (per player)	Satisfactory

## Description of Environment

### Product Characteristics

#### Description of the internal control system Capture and STORAGE:

##### Functional description overview

The functional description overview of the internal control system capture and storage is the following:

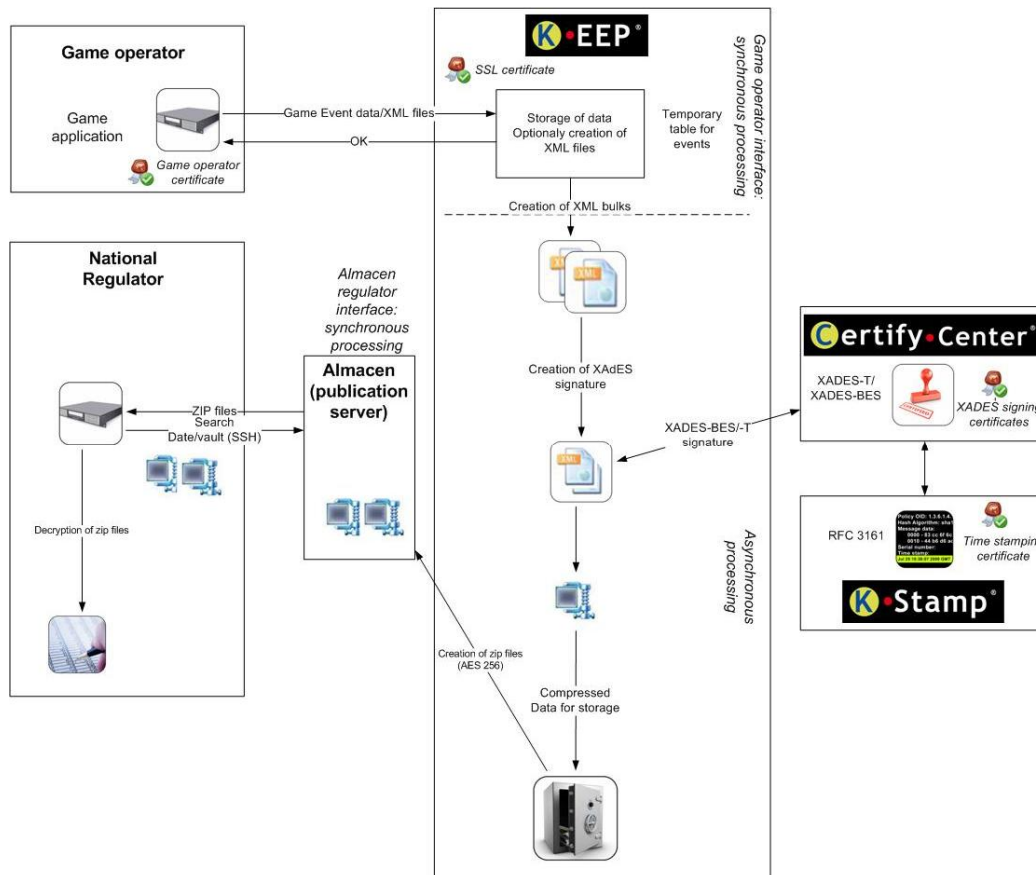
- An entire system to prepare and store the XML files.
- A publication server to allow the Spanish regulator to grab the files at any point during the day (Almacèn or digital vault).
- An optional capture device used to create XML files to be published in the Almacèn /digital vault.

The digital vault is shared among several operators, each of them having its own logical partition of the vault to store data and to publish data to the GDGA.

All these components are described in below.

##### Diagram overview of its components

The global overview of the internal control system capture and storage is given in the picture below:



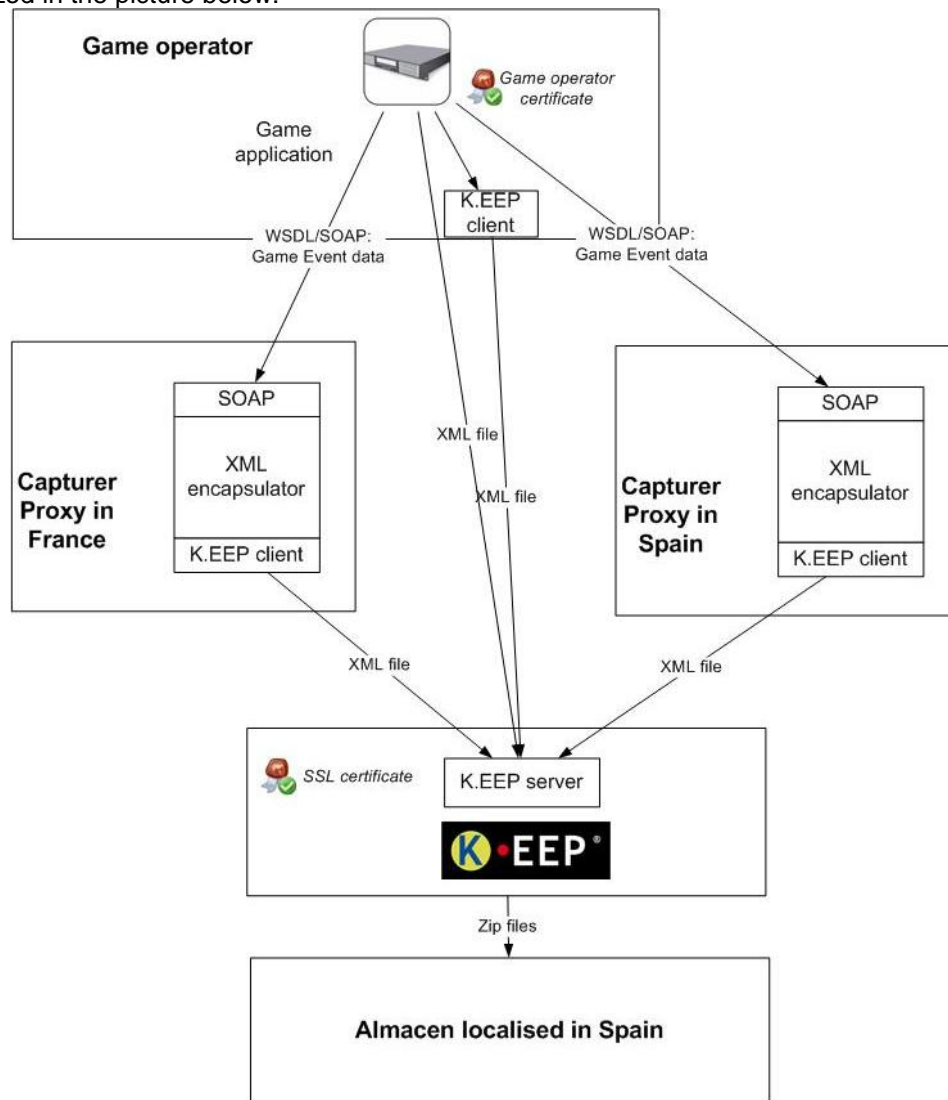
## Description of Environment

### Product Characteristics (continued)

The way to send data to the digital vault relies on three different methods:

- First, XML files are created on operator side. XML files are then sent via a module called K.eep client to the K.eep module. This module relies on Java development.
- Second, these files can also be sent directly to the K.eep module. This method the XML files are pushed through http connection to K.eep module.
- Third, game data is sent to a web service that creates XML files. These files are then sent automatically to the K.eep client module. In this case, the web service used to create XML file is seen as a capture module (even if game data triggering is without its scope). This module is called “capturer proxy”.

This is summarized in the picture below:





## Description of Environment

### Product Characteristics (continued)

#### Detailed functional description of the components

##### **Capturer proxy**

This module proposes the following functionalities:

- SOAP interface based on web services. This interface is called by the operator with gaming data. This module creates corresponding XML file.
- The web service interface is secured through SSL authentication based on a certificate used by the operator.
- XML file is then transferred to K.eep client in order to be sent to the K.eep module.
- Files are sent instantly. In case the connection to the K.eep module is not possible, the file is queued within the K.eep client. The queuing is configurable and will not last more than 24 hours to comply with GDGA requirements (parameter).
- 2 instances of the Capturer proxy are running in parallel and can be used indifferently by the operators: in case of unavailability of one of them, the other can be used.

##### **K.eep module**

This module proposes the following functionalities:

- Receiving XML files from the K.eep clients. This connection is secured through SSL authentication based on a certificate used by the operator (if XML files are sent by the operator) or used by the shared K.eep client (if XML files are created using the web service interface).
- Processing XML files in order to create bulks of XML files.
- Sending the XML bulks to Certify.Center module in order to get a XADES-BES signature for each bulk. As an alternative, XADES-T can be used depending on the configuration of Certify.Center module (depends on GDGA requirement). Each operator will have its own key to sign its XML files.
- Creating zip files with password for each XML bulk signed with XADES format.
- Compressing data files in order to have them stored within a database. Each operator has its own logical partition within the database.

##### **Almacén / digital vault**

This module proposes the following functionalities:

- Grabbing data files from the database every 5 minutes. This grab is done by the Almacén (digital vault). This vault can be considered as a publication server.
- This Almacén / publication server is accessed by the GDGA to grab files all day. Security of this connection relies on a SSH key.

#### Description of the synchronization of the internal control system

Keynectis solution and service is base on a real time processing of data. This processing is the following:

- Upon reception of game data in K.eep module, this data are stored within a database.
- This data is then processed to create batches of XML files depending on their 'type'. This creation is done automatically based on either maximum number of files or maximum lapse of time.
- Each batch of XML files is automatically signed using an external module called Certify.Center to create XAdES signature.
- Once signed, the XML document is zipped with password protection. This zip file is then stored in a database. This database is shared in several logical parts, each of them being dedicated to an operator.
- On the Almacén, a process grabs regularly (5 minutes) all files from the database. These files are then published on the Almacén to be downloaded by the GDGA all day long.



## Description of Environment

### Product Characteristics (continued)

Based on this processing, synchronization of data is ensured. If the K.eep server is not responding or cannot be reached, the operator can use the second K.eep server to push information. In case none of K.eep servers is reachable, data can be queued according to GDGA requirements. This queuing is being done either on operator side (game system and application) or within the K.eep client.

#### **Data for connection by the GDGA to STORAGE. Description of SFTP and SSH access.**

The GDGA generates its SSH key. The GDGA then transfers the public key of this SSH key to Keynectis.

Keynectis declares this key within the Almacén in order for the GDGA to be able to grab information.

There will be one account per operator (username). Depending on the way the GDGA wants to proceed, there can be one key valid for all operators or one SSH key per operator.

### Description of the procedure for monitoring data quality

#### **The operator is always responsible for ensuring the error-free submission of monitoring data.**

The synchronization of data is ensured based on the processing of data within the whole system (storage and almacén/digital vault).

Keynectis is in charge of processing all data transferred by the operator. The measures taken to prevent any data loss and to ensure the error free submission of monitoring data are the following:

- All data received by the operator in the system is stored right away in the database of the K.eep module (in a temporary table). It prevents any data loss as the database is replicated. Even if the server had a failure and would shut down, data is stored within a database.
- Once the data is processed (signature), the data is stored within the database. This storage is done using ways to be able to ensure integrity of all stored data. From this database, any extract can be done at any time by Keynectis operation team: this extract would lead to a publication of data on the Almacén/digital vault accessed by the GDGA.
- When data is automatically processed to be stored in the almacén/digital vault, data are synchronized within two different servers. This prevents any data loss due to storage or failure of one server. The update of the almacén/digital vault is done each 5 minutes in order to always have an up to date server containing "any new" data.



## Conditions of Evaluation

GLI's compliance evaluation of Keynectis Standalone Safe & Grabber is subject to the following conditions:

- The recipient, by its acceptance of this report or analysis, will be deemed to have acknowledged and agreed to all of the "terms and conditions" set forth below. If the recipient does not agree to all of such terms and conditions, GLI withdraws the certification provided or analysis established by this report and the recipient must immediately return to GLI all copies of this report and make no reference to this report for any purpose at any time.
- GLI's compliance evaluation of Keynectis Standalone Safe & Grabber was related only to the technical scope of work elements discussed herein. This specifically excludes any other features or functions provided by the submission not related to these elements.
- All testing results are based on information and materials submitted by Keynectis to GLI throughout the duration of the project. There are inherent limitations to performing compliance testing within a laboratory environment, and within a finite time period. As a result of these limitations, anticipating all possible configurations, scenarios and events which could potentially occur in the live environment was not feasible.
- The operator is always responsible for ensuring the error-free submission of monitoring data.
- GLI generated the checksums of the software and source code files using the methods stated below:

GLI Verify® - Verification Procedure for Files or Directories:

1. Open GLI Verify®.
2. Select the 'File' or 'Directory' radio button option.
3. Select the 'Browse' button and then choose the file or the top directory for which a signature is being requested.
4. Click the "Verify" button.
5. The current file/directory being checked will be displayed in the window.
6. The program will generate a CDCK, SHA-1 and MD5 signature and display the results in the centre window.

GLI Verify® V5.1 is an application developed by **Gaming Laboratories International, LLC** (GLI) to generate CDCK, SHA-1 and MD5 signatures on files, folders, DVD, CD and Compact Flash media. GLI Verify® V5.1 can be downloaded from GLI's website at [www.gaminglabs.com](http://www.gaminglabs.com).

Or contact GLI Compliance at:  
1-888-GLI-REGS (454-7347) or  
E-Mail at [compliance@gaminglabs.com](mailto:compliance@gaminglabs.com).



Subject to the **Conditions of Evaluation**, GLI has determined that the products Capturer Proxy V1.0-rc1, Keep Server V3.4-rc8, Digital Vault V1.3.6, Certify Center Certify V3.4-rc8 and Time Stamp Server V3.3 submitted by Keynectis comply with the requirements of the applicable Technical Standards in the jurisdiction of Spain National Online, as regulated by General Directorate of Gaming Affairs.

If you should have any questions regarding this information, please feel free to contact our office.

Sincerely,

Martin Britton  
Director of Operations



## Terms and Conditions

This Report is issued solely for the benefit of the Recipient(s) for the specific jurisdiction referenced in this Report, and may not be relied upon for any reason by any person or entity other than the Recipient(s) including, but not necessarily limited to, the manufacturer and/or developer of the items (a "Third Party") which are the subject of this Report, notwithstanding the fact that a copy of the Report may be delivered or otherwise made available to a Third Party. In this regard, the Recipient(s) and any Third Party will be deemed to have acknowledged that nothing in this Report is intended to create, nor shall it be deemed or construed to create, any relationship between (a) **GLI Europe BV** (GLI Europe) and the Recipient(s) other than that of independent entities contracting with each other solely for the purpose of the preparation and submission of the Report; and (b) GLI Europe and a Third Party. Neither GLI Europe nor the Recipient(s), nor any of their respective employees or representatives, shall be construed to be an agent, employer or representative of the other.

This Report shall not be reproduced, except in full, without the approval of GLI Europe and the Recipient(s).

Any certification established by in this report applies exclusively to tests conducted, using current and retrospective methods developed by GLI Europe, on the specific items submitted, by the manufacturer or any other party, which are described on page one of this report. It is the responsibility of the manufacturer and/or developer of the items submitted to apply for, obtain and maintain all necessary gaming licensure in each jurisdiction in which they do business, including state and tribal jurisdictions, where applicable. Any electrostatic test methods used by GLI Europe are intended only to simulate techniques observed in the field being used to attempt to disrupt the integrity of Electronic Gaming Devices. During the course of the testing, GLI Europe checks for marks, symbols or documents indicating that a device has undergone product safety or RoHS compliance testing, if required. GLI Europe also performs a cursory review of information accompanying the items submitted, where possible and when provided, for evidence that the items have undergone compliance testing for Electromagnetic Interference (EMI), Radio Frequency Interference (RFI), Magnetic Interference, Liquid Spills, Power Fluctuations, Electrostatic Immunity, Electromagnetic Compatibility and Environmental conditions. Compliance with any such regulations related to the aforementioned testing is the sole responsibility of the manufacturer and/or developer of the items submitted; GLI Europe accepts no responsibility, makes no representations and disclaims any liability with respect to all such non-gaming testing. Details of the testing methods used, excluded testing, and actual data showing the testing results are available to the Recipient(s) upon written request.

GLI EUROPE WARRANTS TO THE RECIPIENT THAT ALL SERVICES PROVIDED BY GLI EUROPE HEREUNDER HAVE BEEN PERFORMED IN ACCORDANCE WITH ESTABLISHED AND RECOGNIZED TESTING PROCEDURES AND WITH REASONABLE CARE IN ACCORDANCE WITH APPLICABLE LAWS. GLI EUROPE DOES NOT MAKE, AND EXPRESSLY DISCLAIMS, ALL OTHER WARRANTIES OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY, SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING, UNDER NO CIRCUMSTANCES SHOULD THE CERTIFICATION ESTABLISHED BY THIS REPORT BE CONSTRUED TO IMPLY ANY ENDORSEMENT OR WARRANTY REGARDING THE FUNCTIONALITY, QUALITY OR PERFORMANCE OF THE SUBJECT HARDWARE OR SOFTWARE, AND NO PERSON OR PARTY SHALL STATE OR IMPLY ANYTHING TO THE CONTRARY. THE LIABILITY AND OBLIGATIONS OF GLI EUROPE HEREUNDER, AND THE REMEDY OF THE RECIPIENT, UNDER OR IN CONNECTION WITH THIS AGREEMENT SHALL BE LIMITED TO, AT GLI EUROPE'S OPTION, REPLACEMENT OF THE SERVICES PROVIDED OR THE REFUND BY GLI EUROPE OF ANY MONIES RECEIVED BY IT FOR THE SERVICES PROVIDED. IN NO EVENT SHALL GLI EUROPE BE RESPONSIBLE TO THE RECIPIENT OR ANY THIRD PARTY FOR ANY CONSEQUENTIAL, INCIDENTAL, DIRECT, INDIRECT OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION DAMAGES FOR LOST PROFITS OR REVENUE, BUSINESS INTERRUPTION, OR PUNITIVE DAMAGES, EVEN IF GLI EUROPE HAD BEEN ADVISED OF THE POTENTIAL FOR SUCH DAMAGES AND WHETHER SUCH DAMAGES ARISE IN CONTRACT, NEGLIGENCE, TORT, UNDER STATUTE, IN EQUITY, AT LAW OR OTHERWISE. ALL RIGHTS AND REMEDIES OF THIRD PARTIES RELATING TO PRODUCTS AND SERVICES THAT ARE THE SUBJECT OF THE CERTIFICATION ESTABLISHED BY THIS REPORT SHALL BE THE EXCLUSIVE RESPONSIBILITY OF THE RECIPIENT AND GLI EUROPE EXPRESSLY DISCLAIMS ANY LIABILITY WHATSOEVER IN CONNECTION WITH SUCH THIRD PARTY RIGHTS AND REMEDIES. GLI EUROPE AND THE RECIPIENT ACKNOWLEDGE AND AGREE THAT THE SERVICES PROVIDED BY GLI EUROPE HEREUNDER COULD NOT BE RENDERED BY GLI EUROPE UNDER THE TERMS PROVIDED HEREIN WITHOUT AN INCREASE IN COST IF GLI EUROPE WAS REQUIRED TO PROVIDE ANY WARRANTIES IN ADDITION TO, OR IN LIEU OF, OR WAS REQUIRED TO ASSUME ANY LIABILITY IN EXCESS OF, THE FOREGOING.

If you should have any questions regarding this information, please feel free to contact our office.

Sincerely,  
**GLI EUROPE BV**