



GLINT – STRATEGIC NATIONWIDE INTERCEPTION BASED ON EAGLE CORE TECHNOLOGY



RECORD, DECODE, STORE AND DISPLAY THE INTERCEPTED NETWORK TRAFFIC

amesus

GLINT is a system designed to monitor and intercept in real time information on very high data rate network. This system is capable of monitoring a wide range of protocols, including mail, voice over IP (VoIP), webmail, chat sessions ...

GLINT is an entirely scalable system that can fit different size of network flow up to several 10 gigabit/s full duplex.

MAIN FEATURES

- Wide range of recognized protocols
- Deep Packet Inspection Advanced protocol identification
- Scalable hardw are architecture
- Storage based on ORACLE Database
- Capacity to analyse a network flow up to tens of gigabits per second full duplex
- Multilanguage support
- Real-time decoding and analysis



GENERAL USE

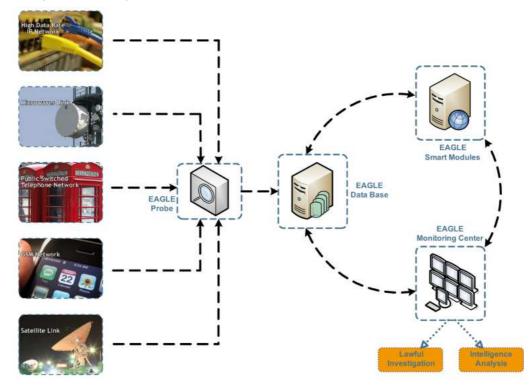
GLINT is a global strategic system in which you are able to aggregate many different sources of traffic: High data rate IP networks, Microwave Links, PSTN, GSM networks or even Satelitte networks. Amesys is able to provide the different probes to capture network traffic on all these different types of support. Our system can also accept any other standard E1 or Ethernet incoming link if needed.

For analysis of IP networks, our core technology - **EAGLE** – is able to recognize more than 300 different network protocols including mail protocols (SMTP, POP3, IMAP ...), Voice ov er IP conversations (SIP, H323, RTP, RTCP ...), webmail transactions (hotmail, yahoo, gmail ...), or chat conversations (MSN, AIM, Yahoo! ...). All of them are classified thanks to advanced techniques based on protocol syntax analysis **(Deep Packet Inspection)**, whereas competitive products do it through network port identification that can easily be misled.

At any time, the investigators can request the entire database in real time with an unlimited number of key word, with an email address (sender or receiver), with phone numbers, with the type or name of attached files or with the caller or callee name in audio conversations.

ADDITIONAL SMART MODULES

To be able to analyze efficiently the huge tsunami of incoming information, Amesys can provide a wide range of smart advanced modules to help the operators in the process of Intelligence. We can add in our **GLINT** systems smart modules like Voice to Text Transcription, automatic translation, geo-localization of calls, semantic analysis, topic spotting, speaker recognition ...



EFFICIENT HUMAN ORGANISATION IN MONITORING CENTER

Thanks to many years of experience working for Intelligence agencies, Amesys can help you to build a real monitoring center based on the intelligence philosophy. Our expert engineers will be there to help you from the deployment to the training of your investigators including also operational and technical training.

TECHNICAL DETAILS

Linux Based Architecture	Multilingual support and GUI
Scalable hardware configuration	Social Network automatic representation
Performance up to several 10 Gbps full duplex	Mail, chat, webmail, VoIP recognition
Based on ORACLE RAC Database	Adv anced automatic search engine
Based on ORACLE RAC Database	Advanced automatic search engine
Huge Storage Area Network	Wide range of probes available
Huge Storage Area NetWork	while range or probes available

SPECIFICATIONS ABOVE CAN BE MODIFIED WITHOUT NOTICE. DEVICE KEPT UNDER R226 APPROVAL

HEADQUARTERS

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