The “go” family of products, developed by UNODC, provides sustainable and affordable IT solutions for use by government agencies in a wide range of areas, within the realms of the UNODC mandates, including Law Enforcement, Prosecution, Intelligence, Financial Intelligence, Revenue and Customs, Regulatory, Anti-Corruption and Asset Forfeiture and Recovery.

>> goCASE COMMUNICATION ANALYSIS TOOL

Today, interception, collection and analysis of electronic communications is an important analytical and investigative technique for intelligence and law enforcement professionals. A tool to support this technique is now available in the latest goCASE release. Investigators, case workers and analysts can now import phone logs into the Electronic Case File in goCASE and run a series of analytical functions which are time consuming to carry out manually.

One of the analysis functions now featured in goCASE is “Match Detection” which scans all phone numbers reported in a log file and searches for possible matching numbers that are already recorded in goCASE. The results of the match detection are highlighted and displayed to the user with a link to the record (case file) where the match was found. Further access to these case files remains subject to the security level and role of the user.

The Phone Call Matrix is another common analysis tool that is automatically produced during Communication Analysis in goCASE.

Visualization of data captured in a phone log is a useful feature to translate data into meaningful information and knowledge. goCASE visualizes data and automatically illustrates links between different entities. The diagram shows all parties in the phone log, drawing direction and volume of calls. It also associates a phone number with its owner. Nodes in the diagram can be expanded to display additional detail.

**Highlights:**

1. The same analytical functionality is also available for financial transactions.

2. Communication data is stored securely in the goCASE Electronic Case File. All analysis tools are built into the software, therefore there is no need to use external tools or to transfer information to other platforms.
**FEATURES**

### Common features of goAML and goCASE application client

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| **DIAGRAMMING** | - Diagrams can be built starting with selection of any database object;  
- Drill down to full details of object from diagram;  
- Manual insertions and links now possible;  
- Timelines now included;  
- Ability to show/hide links enhanced;  
- Zoom to any part of the diagram and split off diagram elements into new diagram. | This already sophisticated visual analysis tool has been enhanced to depict time series analysis in which events such as transactions are drawn on a time axis with parties shown to be interacting with one another at the time when events occur. Another new feature is the ability to export a diagram to another application such as Microsoft PowerPoint. Individual PowerPoint slides are populated with each iteration (expansion/enrichment) of the diagram providing a very efficient and effective way of presenting one’s analysis to others. |
| **GENERIC MATCHING PROTOCOL** | - Data uploaded from almost any format – excel, XML etc;  
- Matching allowed on single or multiple criteria (first name, last name, DOB etc);  
- Can be scheduled to run at selected intervals (one off, daily, weekly, monthly etc);  
- Can be set to pre-defined date in the database (date of data entry or date of last match run etc);  
- Various actions on match can be programmed (escalate to case proposal/alert analyst etc). | Matching is a very easy-to-use tool to find “targets” of interest from within the goAML or the goCASE databases. For example, a list of suspects (watchlist) can be loaded from an excel sheet. Attributes such as name or date of birth can be defined as criteria for matching. After defining the match criteria, matches can be scheduled to run daily, weekly, monthly or yearly as required. A match can also be executed on an ad hoc basis at any time. Once a match has run the results are shown to the user who can decide whether to generate cases or case proposals according to the organizational processes. |

### Latest goAML features

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| **JOURNAL**  | - An electronic notepad for the addition of ad hoc information about any database object;  
- Allows analysts to make notes associated to any object;  
- Can be viewed by all but modified only by the owner;  
- Automatically date stamped; Entries can be created by processes as well as users. | Every object or entity in the goAML application is enhanced to have a special history register called a ‘Journal’. This applies to Persons, Companies, Accounts, Suspicious Transaction Reports (STRs), Cases, Case Proposals, Investigations, Projects, Requests for Information etc. This table-like structure contains entries in chronological order. An entry consists of some text, a date-time and the user who created the entry. Now whenever this person or any of their details appear anywhere in the goAML application, his/her Journal will also be shown, with all the entries that were made previously. Similarly, a Journal of a case can be used to enter any key developments over the course of its workflow. |
Deployment of goCASE in Moldova’s Centre of Combating Economic Crime and Corruption (CCECC) - 05 - 23 April 2010

goCASE was smoothly installed and configured to operate in two entities within CCECC; the Office for the Prevention and Control of Money Laundering and the Department for Analysis and Prevention of Corruption. User and technical training was delivered to designated CCECC staff members.

Training workshop in Iraq’s Commission of Integrity (COI)

From 25 April - 12 May 2010, an intensive training workshop took place in Beirut, Lebanon. The workshop aimed at strengthening the capacity of the 26 staff members from the Commission of Integrity in Iraq who are involved in using or supporting the goCASE implementation in the Commission. During the workshop, three separate courses were given to participants:
(a) goCASE hands-on training for Administrators.
(b) Best practices on network security, IT infrastructure, business continuity and disaster recovery.
(c) goCASE hands-on training for Case Workers.

Implementation of goCASE approved for Gulf Criminal Information Centre to Combat Drugs (CIC)

During the first meeting of the Gulf “Criminal Information Centre to Combat Drugs” (CIC), held in Doha, Qatar, during the period 31 May to 2 June 2010, the Board members, representing six countries in the Gulf region (Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and United Arab Emirates) approved the implementation of goCASE in CIC. goCASE will be used as an information collection, analysis and sharing platform among the narcotics law enforcement agencies of the six member states.

goAML

goAML in the Palestinian Monetary Authority (PMA)

The goAML application has been well received in the PMA’s Financial Follow-up Unit (FFU). The UNODC annual support mission has been planned for July 2010, after which goAML will be deployed in a production environment.

Annual support visits to FIUs of Namibia, Nigeria and Kosovo

Annual support visits by UNODC to the Financial Intelligence Centre (FIC) of Namibia, the Financial Intelligence Unit of Nigeria (NFIU) and the Financial Intelligence Centre (FIC) of Kosovo took place between April and June 2010. goAML version 2.0 was installed in each of the FIUs, and analysts and IT staff were fully trained on the new features of goAML.

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