The ArmsTracker Database

ArmsTracker is the low-cost, easy-to-use software package designed for low-capacity states. Its aim is to prevent the diversion of arms, to control arms transfers and to maintain accurate records of conventional weapons. This simple software also helps generate departmental and national reports at the press of a button.

Every installation is custom-built to the needs of each government agency. The software runs on a desktop or a laptop and is by far the most affordable solution available. Developed in Papua New Guinea and Côte d’Ivoire, ArmsTracker has been installed in Samoa and Fiji, and will soon be operational in Vanuatu, Tuvalu, Palau and West Africa’s ECOWAS Secretariat.

View a short video tour of the ArmsTracker software at:

https://armedviolencereduction.org/at-video

Find out how ArmsTracker can help your state or agency:

info@armedviolencereduction.org
www.armedviolencereduction.org

THE INEXPENSIVE ARMS MANAGEMENT SYSTEM TAILOR-MADE FOR EACH INDIVIDUAL SMALL AND DEVELOPING STATE
Affordable Solution for Small and Developing States

By improving the accuracy, security and permanence of state records, ArmsTracker is specifically designed to prevent diversion and illicit trafficking of conventional arms among small to medium states with limited capacity. To explore opportunities for development assistance, please contact the Centre for Armed Violence Reduction.

Individual Design to Suit Each State

Once ArmsTracker software is delivered, user permissions and any networking or online access are controlled solely by the client. This modular software allows a government to specify its own design to fit existing systems and to meet national and international responsibilities, including reporting.

The core record-keeping functionality can be configured to match an existing national control system, with each state choosing an arms control list to suit its needs. If the laws of a country permit civilian gun ownership, additional ArmsTracker features can be switched on to keep records of corporate security sector or private firearms, along with associated documents and photographic licences. An automated message service can send reminders to holders of expired licences, reducing the number of illegally held weapons while recovering compliance costs.

Identification and Tracing Tools

Where an unknown conventional arm is located or seized and enters the database in state custody, the software can link to internationally recognised arms identification libraries. These include tens of thousands of conventional arms, along with detailed descriptors, the format and location of serial numbers, country and manufacturer markings, model details and reference photographs. This creates accurate records for international tracing requests and describes seized firearms awaiting judicial process, destruction or other disposal.

Reporting Made Easy

A wide range of reports can be configured, displayed, printed and exported, combining data fields into customised outputs of most use to each government. Even if separate software installations are customised for independent state agencies – for example military, customs, law enforcement, corrections and civilian databases – each system exports reports in the same format, using the same lists of descriptors. Without sharing confidential databases, separate agencies can deliver anonymised, but compatible outputs. These can then be compiled into a single national report to meet the requirements of international agreements.

ArmsTracker is designed to comply with the provisions of the Arms Trade Treaty and with UNODA MOSAIC guidelines. Its data fields are sortable and searchable, and each form can display as many (or as few) columns of data as required by the national system. Each state can choose its own language to be displayed onscreen.

ArmsTracker tables are easily sorted and searched, with drop-down selection lists to ensure accuracy.

Reports can be generated to meet the requirements of each user state or agency, as well as international treaties and obligations.