



**AUDIT ON INFORMATION TECHNOLOGY IN THE JUSTICE AND PUBLIC SAFETY
INFORMATION INTEGRATION SYSTEM – INFOSEG**

WHAT IS THE INFOSEG SYSTEM?

The National Public Safety and Justice Information Integration System (Infoseg) was set up to integrate and provide information from public safety, justice and inspection agencies of the Federal Government, the States and the Federal District. Public agents registered in the system can access information on the web on investigations, proceedings, arrest warrants, firearms, vehicles and drivers organized in four browsing modules.

The Individuals Module is the main and most complex Infoseg module and its database, called National Index (IN), is under the responsibility of the National Public Safety Secretariat of the Ministry of Justice (Senasp/MJ). The National Index is an indexer of basic information on individuals from all over the country, such as the existence of an arrest warrant, an investigation and a judicial proceeding related to them. After an initial search in the IN, detailed information can be obtained through a link to the origin state databases.

WHY DID TCU CARRY OUT THIS AUDIT?

Considering that the public safety topic is present on the agenda of the Brazilian society and that a previous TCU audit had detected difficulties for implementing such an important system, the Court carried out this audit for the purpose of evaluating safety-related aspects and the consistency of the information managed by the Infoseg system.

MAIN TCU FINDINGS

TCU detected serious improprieties in the system, particularly in what regards its management: insufficient regulation, inconsistencies between the criminal databases in the units of the Federation and the IN, lack of a clear definition of the meaning of the information making up the IN, lack of a formally defined information safety policy, inadequate human resources framework and system usability, lack of a definition of the owners of certain assets, inexistence of a business continuity plan, poor management of back-up copies, inappropriate procedure for controlling changes in the system, shortcomings in the safety of the physical facilities, inappropriate operation of the user assistance service, insufficient audit trails and shortcomings in labor contracts.

Among the problems which were detected, special mention should be made of inconsistencies between the data contained in the National Index and those contained in the databases of the agencies that feed the system. Considering that Brazil's public safety agents use the information available in this system to make decisions such as, arresting an individual or not, the inconsistencies that were detected are extremely serious and urgent measures should be taken to correct them by the agency in charge. Apart from jeopardizing the reliability of the system, these inconsistencies can have serious consequences, such as the undue arrest of a citizen or the non-arrest of a criminal.

TCU DETERMINATIONS AND RECOMMENDATIONS

With the aim of improving the Infoseg system, which is a powerful tool whose use can contribute to ensuring the timeliness, efficiency and efficacy of inspection, public safety and justice actions, TCU recommended that the system should be institutionalized through a federal law. The Court determined that Senasp should, among others measures, correct the errors that generate inconsistencies between the criminal databases in the units of the Federation and the IN, define the meaning of the information making up the IN, and draw up information safety and access control policies and a business continuity plan. It also determined that the secretariat should evaluate the outsourcing of staff in the Infoseg managing unit, so that its management is taken care of by sufficient permanent civil servants appropriately trained to perform strategic and sensitive activities.

TCU DELIBERATION

Sentence n. 71/2007 - TCU - Plenary

Rapporteur: Audit Augusto Sherman Cavalcanti

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External Control of the Governance of Information Technology in the Federal Public Administration.

Mission

Ensuring that Information Technology adds value to the business of the Federal Public Administration for the benefit of society.

Vision

Being a unit of excellence in controlling and improving the governance of Information Technology.