Electronic information security management

The Provisional Technical Secretariat (PTS) safeguards the integrity and availability of the information from stations in the International Monitoring System that it gathers, processes and disseminates, and protects this information against unauthorized disclosure. One of the Secretariat’s tasks is to establish and maintain an adequate level of electronic information security within its organizational, administrative and technical infrastructures.

An information security baseline has been established and an assessment was carried out of the current level of security within the PTS and the Global Communications Infrastructure (GCI). Assessment activities included security scans of the PTS networks and the GCI in order to identify and test vulnerabilities within the networks and the information system connected to these networks.

Based on the assessment, the PTS has identified various improvement projects such as the development of electronic information security policies, the strengthening of the data authentication measures of the International Data Centre, and the establishment of a higher protection level for PTS networks, servers and applications.

The Secretariat is connected to its Member States and other partner organizations, and has opened up many of its software applications to them. As a consequence, the level of information security of the PTS partly depends on the level of information security of its partners. To support them in their security efforts, the PTS offers security scan services and advice to its partners.

Gender distribution of Provisional Technical Secretariat staff

![Gender distribution chart](chart.png)

**Figure 2.** As of 24 June 2003, the Provisional Technical Secretariat had 271 staff members from 70 States Signatories, of whom 174 were in the professional category. The representation of women in professional positions was 48, with 60 in general service positions.