



A look at the Operations Centre for the Comprehensive Nuclear Test Ban Treaty Organisation

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The Operations Centre at the Preparatory Technical Secretariat for the Comprehensive Nuclear Test Ban Treaty Organization (PTS) was inaugurated in April 2005. Its opening coincided with the beginning of the System-wide Performance Test (SPT1) being conducted to test the readiness of the International Monitoring System (IMS) and International Data Centre (IDC). At the time, its mission was to report on data outages in a timely manner. Since that time, the PTS Operations Centre has evolved to become the single point of contact within the PTS for all issues regarding the operation of IMS stations including incident identification and tracking. It plays a central and increasingly important role in the operation of IMS monitoring facilities as part of the Network and Data Systems Operations Section of the IDC.

A look into the daily life of the PTS Operations Centre will be offered. An overview of the mission of the PTS Operations Centre will be presented. The personnel and technology will be presented along with a brief discussion of the IMS facilities. Focus will be placed on exactly what is monitored at the PTS Operations Centre and how. Some of the accomplishments will be highlighted and the presentation will finish with a look at the future direction of the PTS Operations Centre.