

INOC-DBA BoF

RIPE 49, Manchester

INOC-DBA (Inter-NOC Dial-by-ASN) hotline phone system connects the network operations centers of network operators around the world in a closed VOIP system. The system's name is derived from the fact that the dial plan employs the AS Numbers of the participating organizations.

To call the network operations center of another carrier or ISP, a user simply picks up the phone and dials their AS Number, which rings straight through to the other network's NOC or specific individuals there.

The INOC-DBA hotline system has been in production use since October, 2002, but undergoes continuous development and refinement. There are currently about 500 ISPs and carriers connected to the system, throughout the world; in fact, in January of 2003, the INOC-DBA phone system became the first single telephone network of any sort to reach all seven continents. More recent developments have included cryptographic authentication of user's telephones, and a self-provisioning web interface for participant organizations.

The BoF will look into receiving feedback on the new provisioning system and invite suggestion.

Venue : Michelangelo Room

Time 1600

Date 22 September, 2004

Feedback, suggestions to 'operator@pch.net'