

## International Collaboration Board Network

**Address:**

ICBNet  
c/o BBN Systems & Technologies Corporation  
10 Moulton Street  
Cambridge, Massachusetts  
02138  
Attention: Stanley Silverman

**E-mail:** [icbnet-staff@bbn.com](mailto:icbnet-staff@bbn.com)

**Phone:** (617) 873-2447 (Silverman)

**Description**

The ICBNet establishes Internet links between the ARPANET and cooperating groups of researchers within NATO sites, providing transit service and a testbed for joint NATO C3 and interoperability experiments. These links have replaced the old SATNET (Atlantic Packet Satellite Network) service. Point-to-point trans-Atlantic service between the US and the UK and between the US and Italy connects the ARPANET with local networks at the Royal Signals and Radar Establishment (RSRE) and the University College London (UCL), both in the UK, and at the Italian National Research Council (CNUCE) in Italy. The Norwegian Telecommunications Administration Research Establishment (NTARE) accesses the network via RSRE. Connections to the SHAPE Technical Centre (STC) in the Netherlands and the Warrior Preparation Center (WPC) in West Germany will be added within the next few months.

The US-to-Europe links are provided via full duplex 64kbps connections between a Butterfly Gateway located at BBN in Cambridge, and the Butterfly Gateway at RSRE, and between the Butterfly Gateway at DARPA in Arlington, Va., and the Butterfly Gateway at CNUCE.

---

The information in this section is provided in accordance with the copyright notice appearing at the front of this guide.