

## **SATCOM II Service Offerings**

ARTEL offers the following services to potential SATCOM II customers:

### Service Type I – Satellite Transport Services

ARTEL offers Fixed Satellite Services (FSS) including:

- Satellite bandwidth ranging from 100kHz to 36MHz in both C and Ku band
- Earth station equipment for use in both C and Ku-band
- Teleport Services

### Service Type II – Satellite Applications Services

ARTEL offers the following satellite-based applications:

- Broadcast Satellite Service (BSS)
- Internet Access Service

### Service Type III – Design, Engineering, and Maintenance Support Services

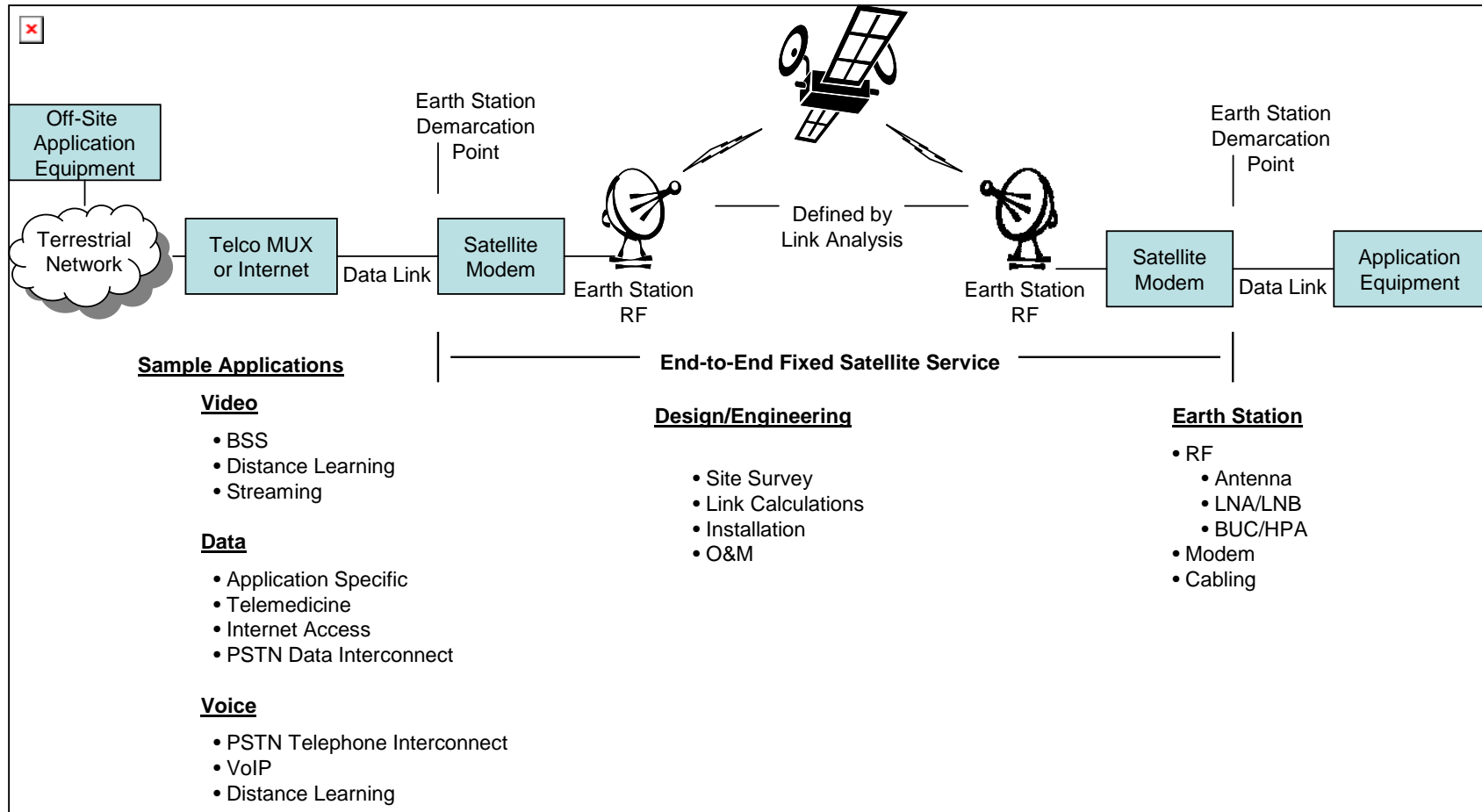
ARTEL offers the following services for ARTEL-supplied FSS, BSS, and Internet access:

- Design and Engineering Services
- Ongoing Maintenance and Operational Support Services
- Customer Care and Help Desk
- HNA
- Training

ARTEL is a leading provider of end-to-end telecommunication and information technology (IT) solutions to U.S. Intelligence agencies, the Department of Defense (DoD), and other federal agencies worldwide. ARTEL is currently contracted to provide a variety of telecommunications, IT solutions and information assurance (IA) services, including satellite capacity, subscription services and situational awareness services in regions worldwide.

For details of SATCOM II services and prices, contact SATCOM II Program Manager at 703-620-1700.

ARTEL provides complete end-to-end satellite transmission services. **Engineering** services are provided to define, install and activate earth stations. **Design** services are provided to determine the exact modem capabilities and RF parameters needed in the earth station for using a particular satellite bandwidth for delivering the application's transmission requirements.



*Basic Elements of ARTEL Satellite End-to-End Link Services*