

III B. Project Scope

The Inter and Intra Campus Telecommunications Infrastructure

The ITS-TII relies on the substructure of telecommunications transport facilities (e.g., the physical infrastructure) that link “people, places and things” with voice, data, and video services. The Physical Infrastructure component of the ITS-TII addresses deficiencies in the current internal (intra-campus) infrastructure relative to CSU Telecommunication Infrastructure Planning (TIP) guidelines and CSU Minimum Baseline Taxonomy requirements.

The Physical Infrastructure component is comprised of two interrelated and highly complimentary delivery systems. These systems are each addressed in the following two sections of the ITS-TII Plan.

The first system is the *Inter-Campus Infrastructure*. It is the transport vehicle for connecting CSU campuses with one another and to global networks. The second delivery system is *Intra-Campus Infrastructure* which links local campus buildings and users with one another and to the outside world through the Inter-campus Infrastructure. The project goal is to address both of these communications transports holistically. The target environment envisions full voice, data and video access and transparent network services for the user population up to and including the information outlet or station faceplate.