CS6368 - Telecommunication Network Management

CS 6368 Telecommunication Network Management (3 semester credit hours) In-depth study of network management issues and standards in telecommunication networks. OSI management protocols including CMIP, CMISE, SNMP, and MIB. ITU's TMN (Telecommunication Management Network) standards, TMN functional architecture and information architecture. NMF (Network Management Forum) and service management, service modeling and network management API. Issues of telecommunication network management in distributed processing environment. Prerequisite: CS 5390 or CS 6390 or CS 6385 or equivalent. (3-0) Y (2016-02-05 23:57:40)