Título:

Autor:

Editorial:

Tema:

Precio: $1775.00

Año: 2005

Edición: 1ª

Sinopsis

ISBN: 9780470091203

Since the turn of the twentieth century, telecommunications has shifted from traditional voice transport to data transport, although digitized voice is still a large contributor. Instead of an evolution of existing transport standards, a revolution was necessary in order to enable additional data-related transport.

Next Generation SDH/SONET provides a detailed description of the enablers of efficient data transport over any synchronous network. These include virtual concatenation (VCAT), the operation to provide more granularity, and the link capacity adjustment scheme (LCAS), an extension of VCAT that provides more flexibility. Equally, generic framing procedure (GFP), the methodology that efficiently transports asynchronous, or variable bit-rate data signals over a synchronous or constant bit-rate, is explored in detail.