

TELEPHONE SYSTEMS
 CAREER FIELD EDUCATION AND TRAINING PLAN

This change is effective immediately and changes CFETP 2E6X3, 1 February 2002 as follows:

1. Write-in changes:

<u>Page</u>	<u>Part/Section</u>	<u>Paragraph</u>	<u>Action</u>
35	CTS	Preface (Note 2)	Add Cable Analyzer.
35	CTS	Preface (Note 3)	Delete 1A2 Key Telephone Units.
35	CTS	Preface (Note 3)	Delete 1A2 Key Service Panels.
35	CTS	Preface (Note 3)	Delete Solid State Intercom.
35	CTS	Preface (Note 3)	Delete NetPlus Telecommunications Management System (TMS).
35	CTS	Preface (Note 3)	Add Routers.
35	CTS	Preface (Note 3)	Add Switches.
35	CTS	Preface (Note 3)	Add Servers.
37	CTS	5	Delete 5. 1A2 KEY TELEPHONE SYSTEM AND MAINTENANCE. TR: TOs 31W1-1-271, 31W2 series.
37	CTS	5	Delete 5.1. Describe the principles of system operation.
37	CTS	5	Delete 5.2. Explain the capabilities of 400 series key telephone units (KTU).
37	CTS	5	Delete 5.3. Explain the capabilities of key service panels (KSP).
37	CTS	5	Delete 5.4. Explain equipment operations and capabilities of a solid-state intercom system.
37	CTS	5	Delete 5.5. Describe capabilities of power supplies.
37	CTS	5	Delete 5.6. Install single/multiple line series telephones.
37	CTS	5	Delete 5.7. Perform an operational test.
37	CTS	5	Delete 5.8. Perform corrective maintenance.
37	CTS	5	Add 5. BASIC NETWORKING TR: Applicable commercial documentation
37	CTS	5	Add 5.1. State facts relating to the theory and operation of the following:
37	CTS	5	Add 5.1.1. Network Topologies.
37	CTS	5	Add 5.1.2. Network Types.

37	CTS	5	Add 5.1.3. Information transport devices.
37	CTS	5	Add 5.1.4. Network Protocols.
37	CTS	5	Add 5.2. Configure equipment in a network.
37	CTS	5	Add 5.3. Operate an Ethernet network.
37	CTS	5	Add 5.4. Perform patch panel applications.
37	CTS	5	Add 5.5. Identify transmission impairments.
37	CTS	5	Add 5.6. Trace network signals.
37	CTS	5	Add 5.7. Install network cabling.
37	CTS	5	Add 5.8. Isolate faulty network equipment.

2. The pseudo file does not require updating. After making the required changes, file this change in the back of the CFETP.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

MICHAEL E. ZETTLER, Lieutenant General, USAF
Deputy Chief of Staff /Installations & Logistics