

Preface

Purpose and Scope

This manual is a basic reference document for using the tactical satellite (TACSAT) communications system. It does not replace technical manuals for equipment or field manuals for signal tactical organizations. The purpose of the manual is to translate doctrine and detailed technical data into practical guidance for planning and operating a TACSAT communications system. It provides guidance for deploying, controlling, and managing TACSAT communications systems and terminals.

This manual includes a description of the TACSAT communications equipment. It also provides instructions for its doctrinal use. This doctrine provides a firm foundation of guidance to TACSAT communications users.

The intended users of this manual are operators/supervisors, planners, and to some extent, maintainers. Operators/supervisors will use the manual for basic instruction and as a guide on how to use the equipment. Planners will use it for system and network planning. Maintainers can use it as an adjunct to the technical manual and as a quick reference when needed. To use this manual, the following references are required: FM 24-18, TC 24-21, DCAC 800-70-1, TC 24-24, and TC 24-4A. TC 24-4A contains all classified TACSAT communications data.

User Comments

The proponent of this publication is HQ TRADOC. Your comments on this publication are encouraged. Submit changes for improving this publication on DA Form 2028 (Recommended Changes to Publications and Blank Forms) and key them to pages and lines of text to which they apply. If DA Form 2028 is not available, a letter is acceptable. Provide reasons for your comments to ensure complete understanding and proper evaluation. Forward your comments to Commander, United States Army Signal Center and Fort Gordon, ATTN: ATZH-DTL, Fort Gordon, Georgia 30905-5075.