

Prototype Aviation Collaborative Effort (PACE)

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PROGRAM/PROJECT DESCRIPTION: PACE is a wide range of high-resolution aviation forecast products tailored to the Air Route Traffic Control Center (ARTCC) en-route environment.

I. TRAINING REQUIREMENTS:

A. Trainees **B. Skill Level of Designated Trainees**

Air Traffic Controllers

⇒ En-Route Operations Supervisor

Traffic Managers Command Center Traffic Management Specialist
Traffic Management Unit Traffic Management Specialist

National Weather Service

⇒ Forecasters/Meteorologists Intern Journeyman Senior Forecaster Science and Operations Officer

Warning Coordination Meteorologist Meteorologist-in-Charge

Center Weather Service Unit Meteorologist

⇒ Headquarters Program Manager

C. Training Required

Familiarization Refresher Training
Basic Knowledge Basic Task Performance
Intermediate Knowledge Intermediate Task Performance
Advanced Knowledge Advanced Task Performance

II. TRAINING DEVELOPMENT/DELIVERY:

A. Training Program Status

Determination of Training Requirements
Determination of Training Concept
Acquisition of Training Resources
Curriculum Development (Current)

B. Training Method

On-the-job Training (Operational Area)

C. Training Delivery Resources

Prototype Test Bed

D. Training Provider

Federal Agency
⇒ NOAA

E. Training Measurement

No Formal Measurement

F. Training References

Product Description Document/Guide

G. Training Completion Documentation

No Documentation Required

III. TRAINING IDENTIFICATION/DESCRIPTION

A. Training Identification

Name: Prototype Aviation Collaborative Effort (PACE)
Location: Air Route Traffic Control Center/CWSU Fort Worth, TX WFO Fort Worth, TX
Cost: Entire training: 100K Per student: 1K

B. Training Length

4 to 6 hours

C. Group Size

Minimum: 1 Desired: 2 Maximum: 3

D. Trainer to Trainee Ratio

One trainer for 1 to 6 trainees

E. Point of Contact to Request Training

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