Tobyhanna Army Depot

Installation Familiarization Brief

presented to

Dr. Craig College
and
The Army Basing Study Group

24 February 2004

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Draft Deliberative Document – For Discussion Purposes Only – Do Not Release Under FOIA

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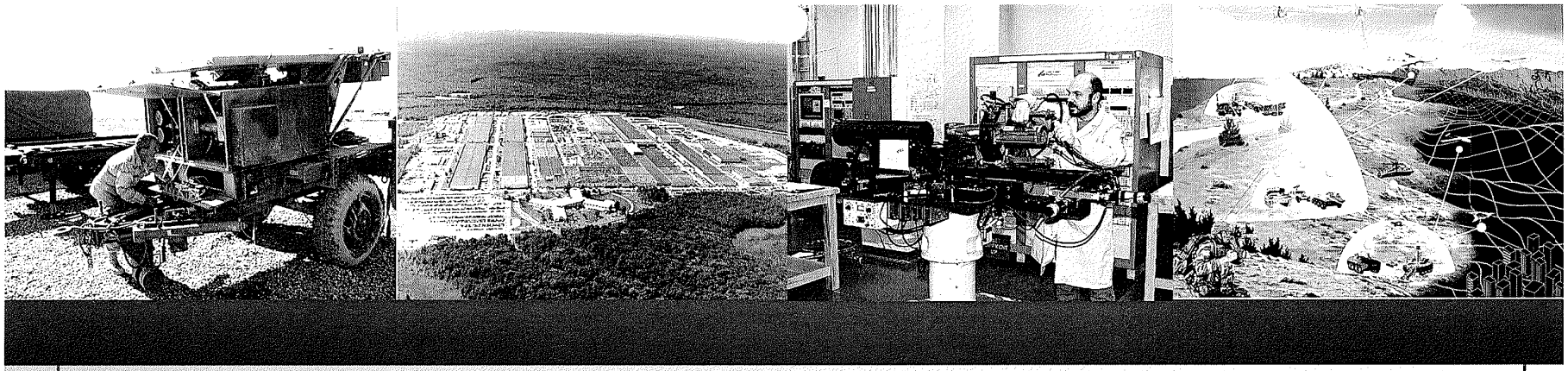


Outline:

- Mission
- Installation
- People
- Future

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Tobyhanna Army Depot

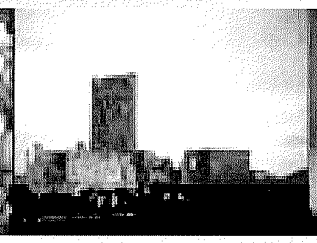
Mission: Sustain and Integrate Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Systems for the Joint Warfighter

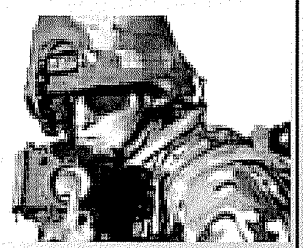
C4ISR Maintenance, Repair, and Overhaul

- DoD's Joint C4ISR Depot
- Army's only Ground Communications Electronics Site
- Air Force's Only Ground Communications Electronics Site
- Air Force/Navy's Tactical Missile Guidance Control Systems Site

23 Forward Repair Sites (9 in Southwest Asia)

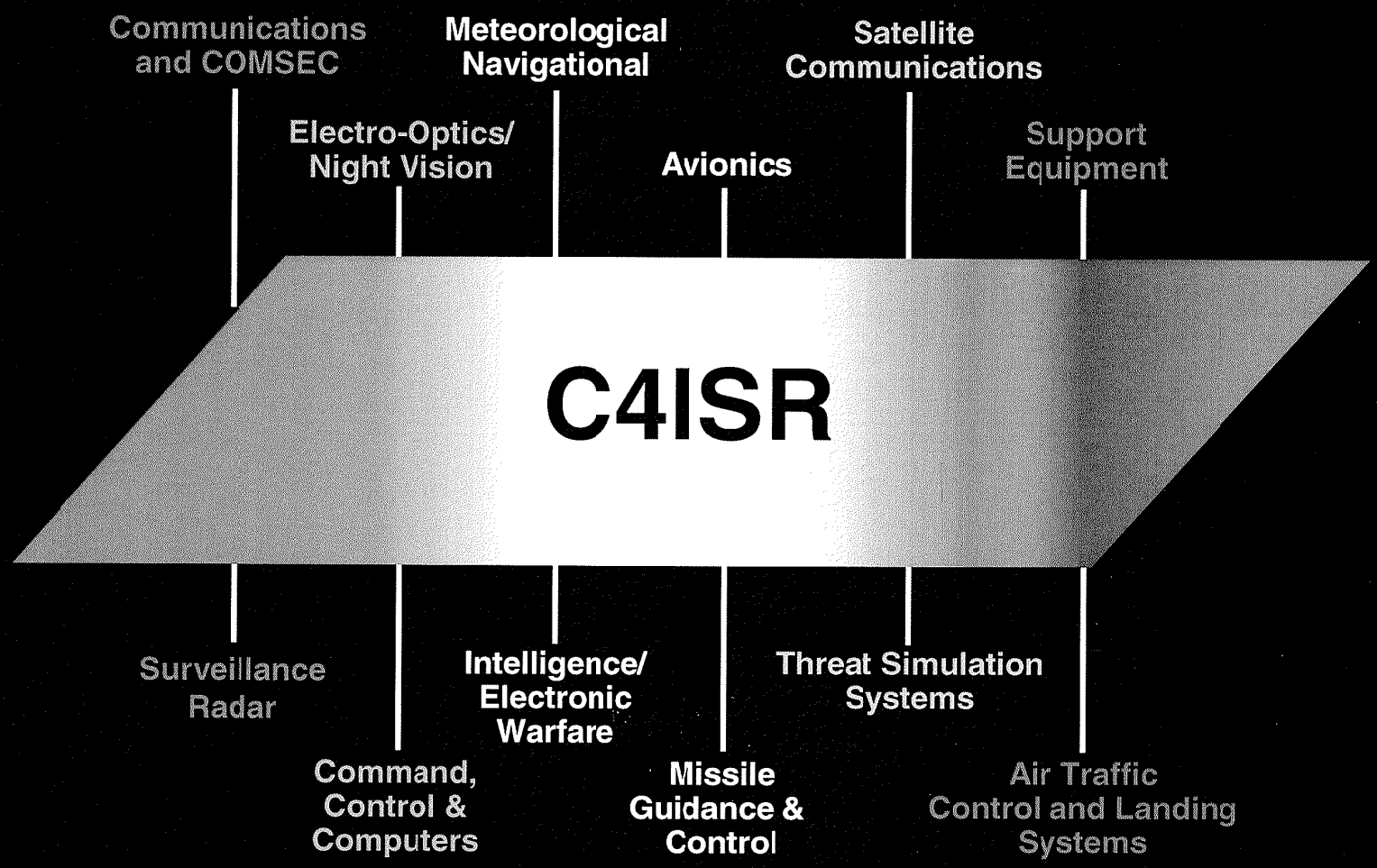
High Tech Regional Training Center



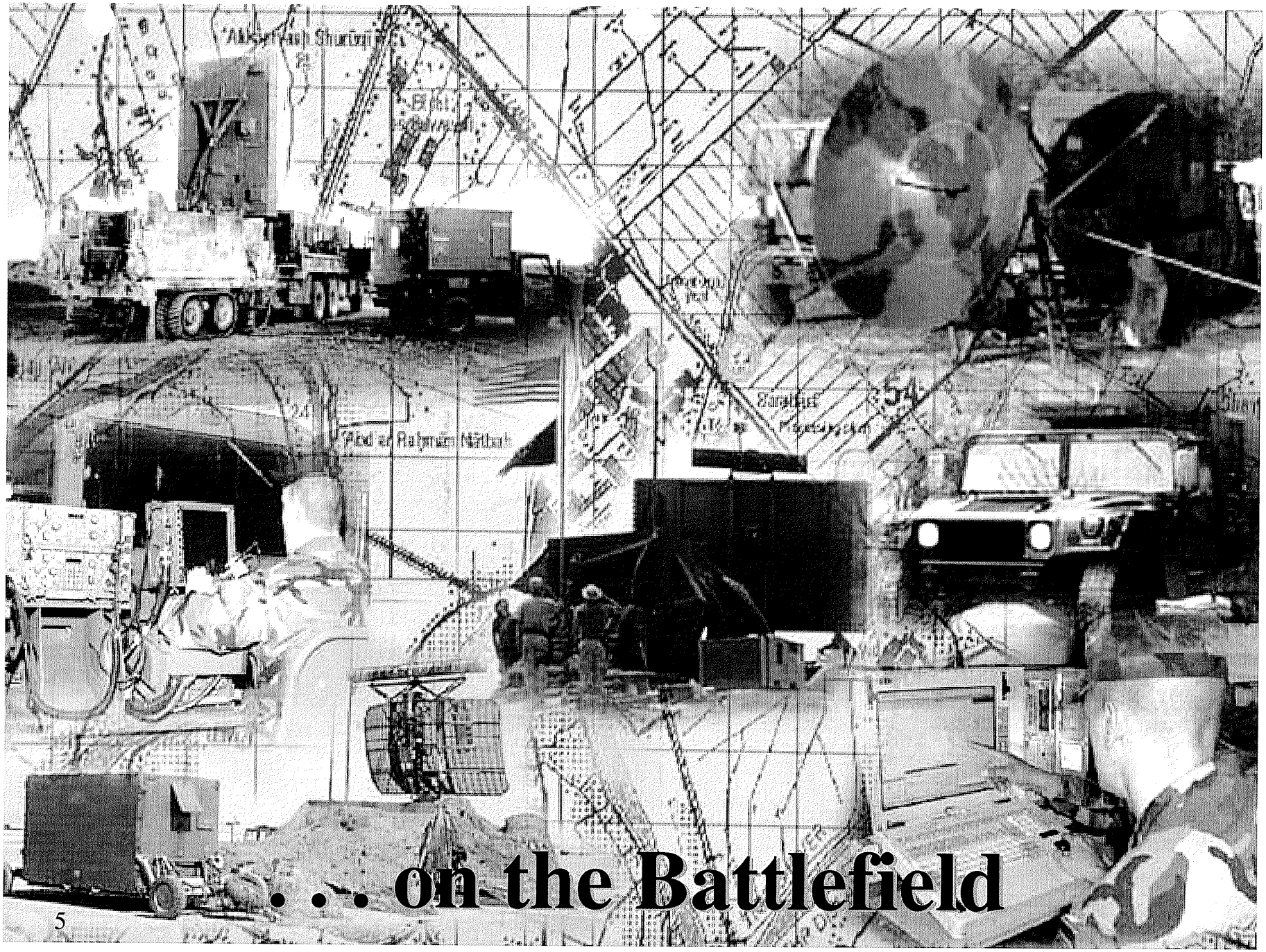


TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Total Spectrum of C4ISR Support. . .

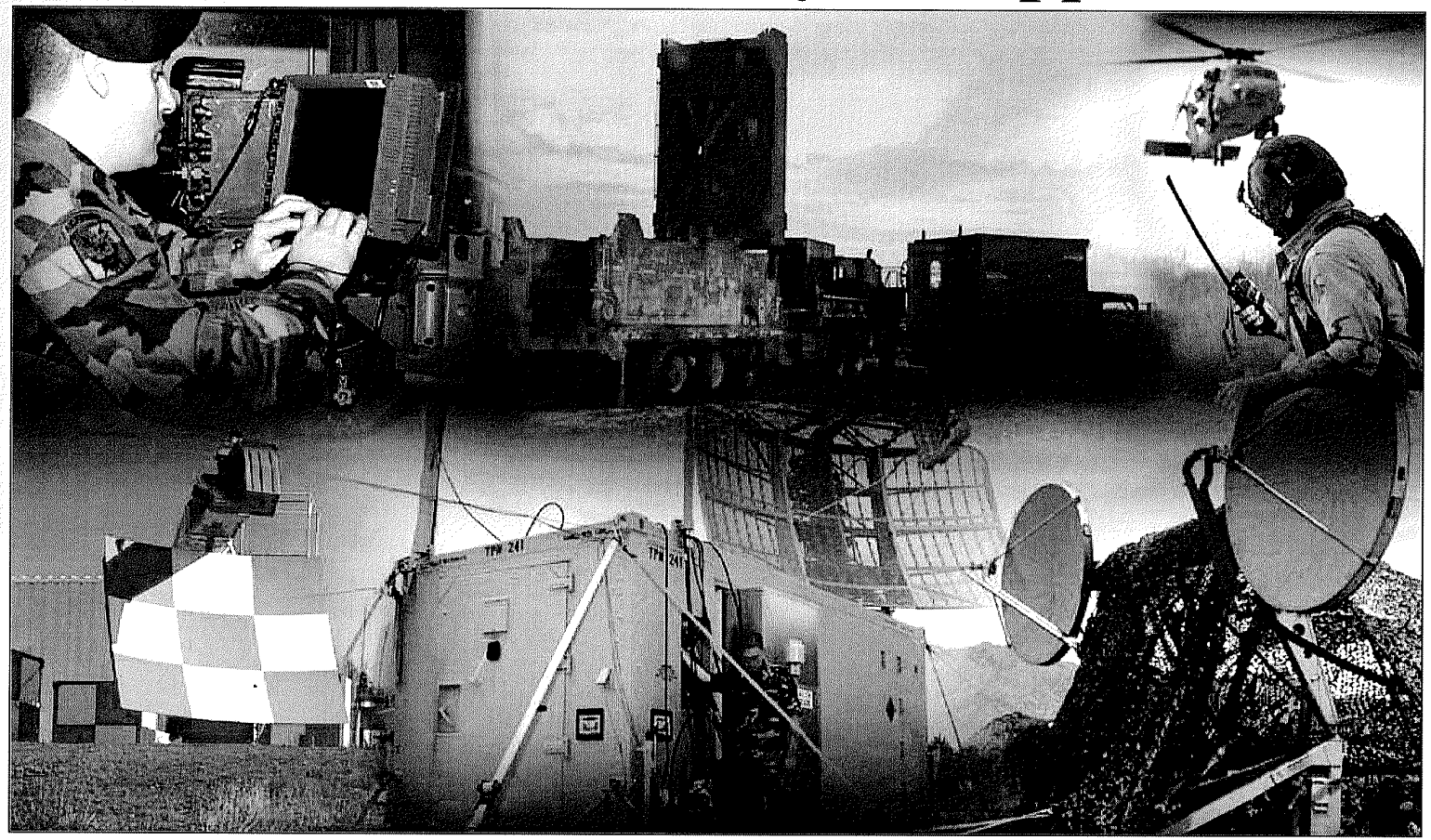


TOBYHANNA ARMY DEPOT



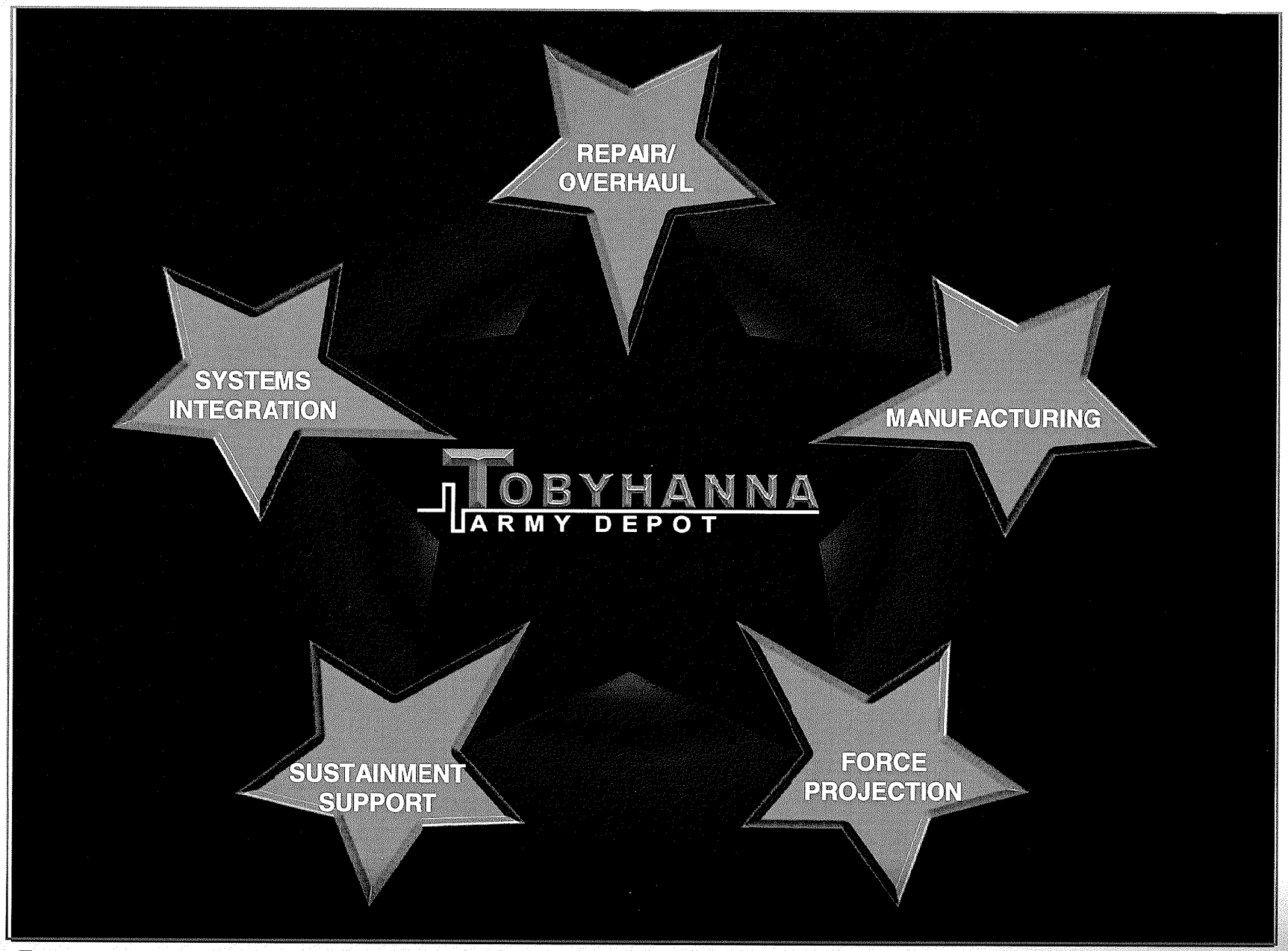
. . . on the Battlefield

Tobyhanna Provides . . .
Life Cycle Support



- Handheld Radios to Satellite Communications
- Cold War to 21st Century Technologies
- Performance Based Logistics
- Field Support

Tobyhanna . . . Always There for the Warfighter


REPAIR/
OVERHAUL
SYSTEMS
INTEGRATION
MANUFACTURING
TOBYHANNA
ARMY DEPOT
SUSTAINMENT
SUPPORT
FORCE
PROJECTION

Tobyhanna - Joint Electronics Designations

Army
Center of
Industrial and Technical
Excellence for Communications
and Electronics, Avionics,
and Missile Guidance
and Control

Source of Repair
Designations

New AF Systems
Support

Core
Competencies

Air Force
Technology Repair Center
for Command, Control,
Communications, and
Intelligence

10 USC 2474

Public-Private
Partnerships

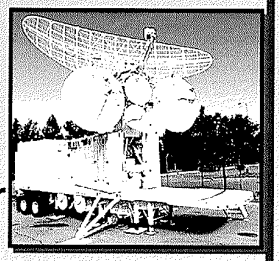
Core
Competencies

TOBYHANNA
ARMY DEPOT
EXCELLENCE IN ELECTRONICS

Areas of Expertise

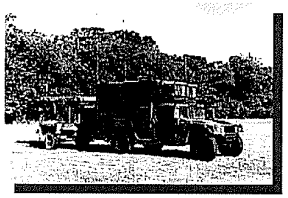
Repair/Overhaul

- Total System Maintenance
- Technology Insertion
- Field Support
- High Utilization of Automated Test Equipment
- Multi-Layer Circuit Board Repair
- Warranty Repair
- Recapitalization



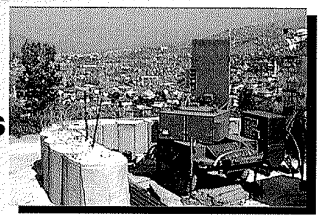
System Integration

- Battlefield Digitization
- System Downsizing
- Computer Aided Engineering
- Manufacturing
- Program Management
- Integrated Logistics Support
- Configuration Management
- Test and Design
- Systems Fielding



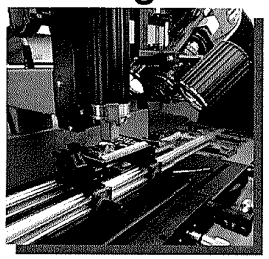
Sustainment Support

- Life Cycle Support Services
- Performance Based Logistics
- Sustainment Engineering
- Technology Insertion
- Public – Private Partnerships
- Reverse Engineering



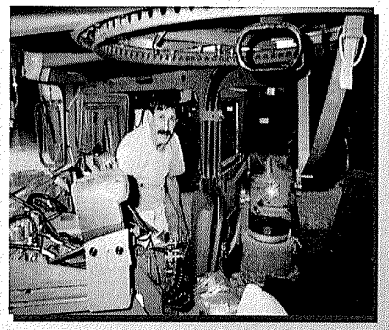
Manufacturing

- Flexible Computer Integrated Manufacturing
- Cable Assemblies/Wire Harnesses
- Systems Manufacturing
- Prototyping
- Integration
- Circuit Board Assemblies



Force Projection

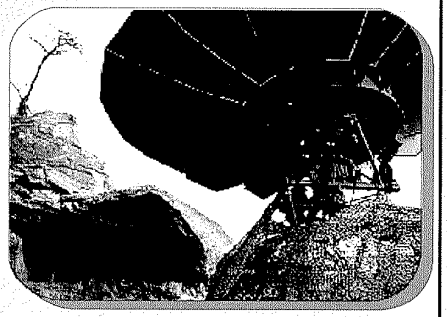
- World Wide Technical Assistance
- Field Service Representatives
- Depot Level Maintenance
- Forward Repair Activities



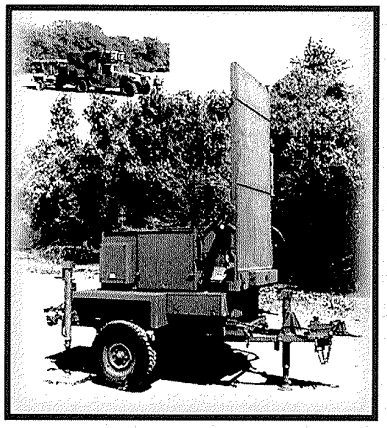
Repair and Overhaul

"Handheld Radios To Satellite Communications Systems"

- Overhaul / Rebuild
  - Depot Maintenance Work Requirement / Statement of Work
  - Apply Modification Work Orders
  - Manufacture of Parts
  - Special Tests (i.e. Vibration, Temperature, etc.)



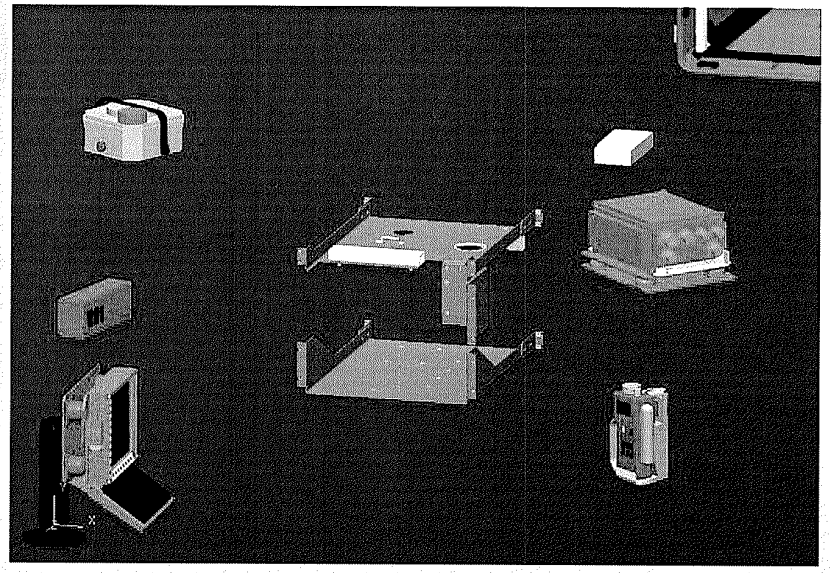
- Recapitalization
  - Overhaul Plus
  - Zero Miles / Zero Hours
  - 597K Direct Labor Hours
  - $49M
  - 5 Go-to-War Systems



- Reset
  - 307K Direct Labor Hours
  - $23M
  - 52 Critical Programs

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Engineering Capabilities

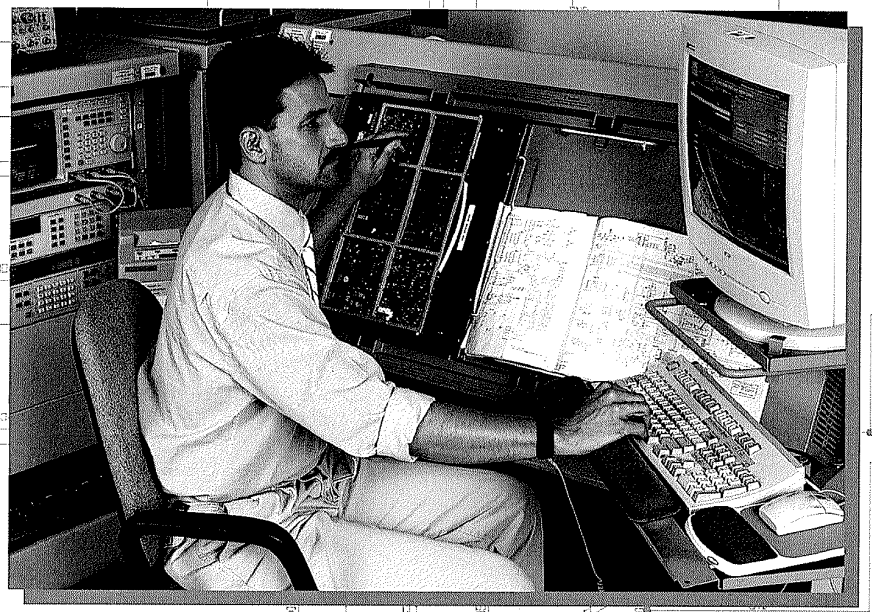


- 300 Personnel
- Multi-Disciplined Staff
- Computer-Aided Engineering Design
- Prototyping
- Sustainment
  - Develop/Validate Procedures
  - Identify Training Requirements
  - Facilitizing

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Engineering Capabilities

- Electrical and Mechanical Design
- Electronic Tech Manuals and Interactive Electronic Tech Manuals Development
- Test Program Set Development
- Simulation
  - Finite Element Analysis
  - Environmental
  - Electromagnetic/Radio Frequency Interference



TOBYHANNA ARMY DEPOT
EXCELLENCE IN ELECTRONICS

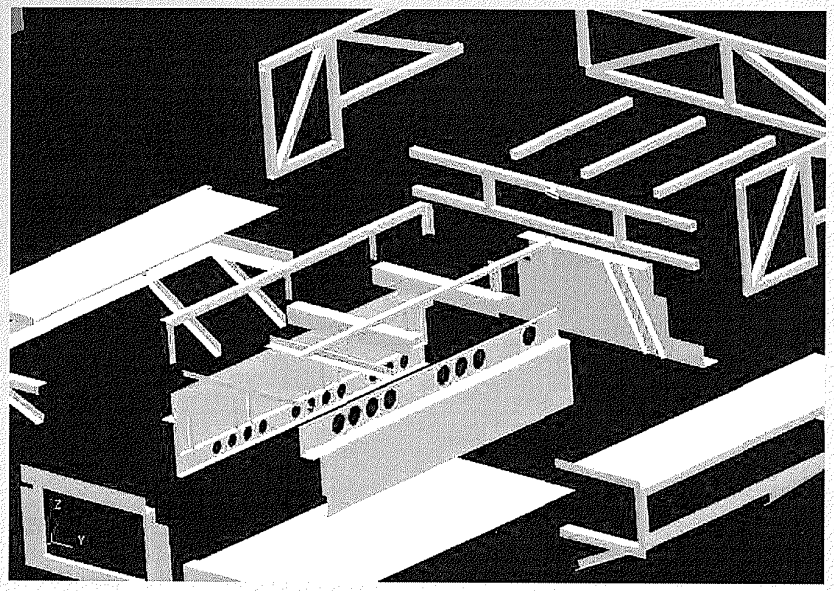
Systems Integration

Prototype Development

System Downsizing

Brigade Combat Team

Battlefield Digitization

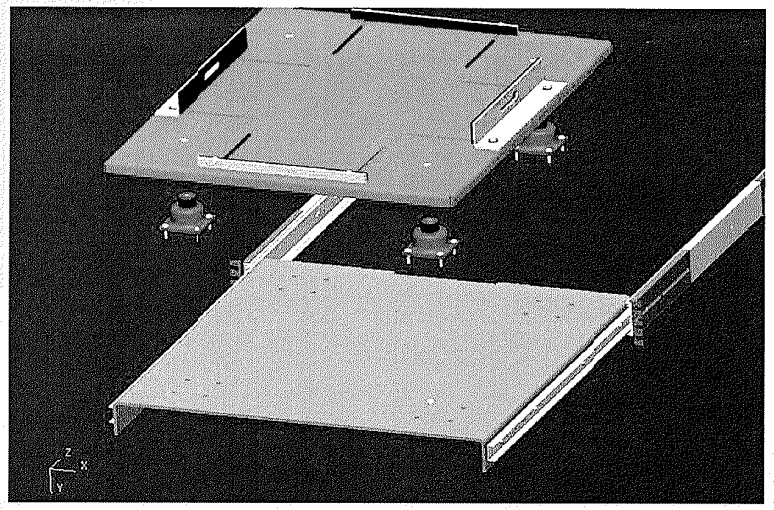


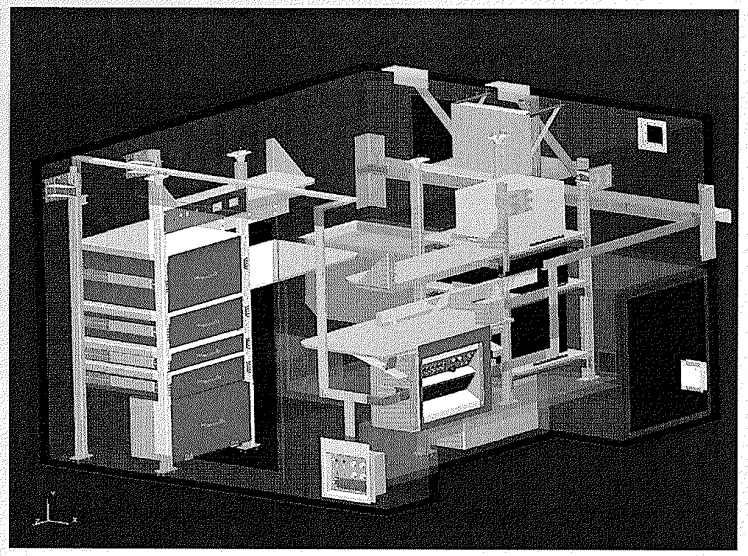
- Program Management
- Design
- Computer Aided Engineering
- Fabrication
- Test
- Configuration Management
- Integrated Logistics Support
- Field Support

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Manufacturing

- Power and Data Systems
- Electronic Equipment Assemblies
- Brackets
- Circuit Cards





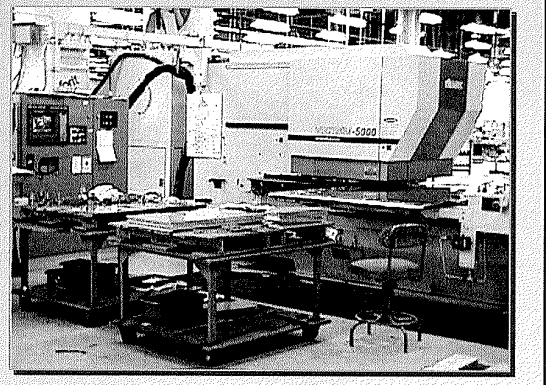
- Equipment Racks and Housing Assemblies
- Cable Assemblies

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

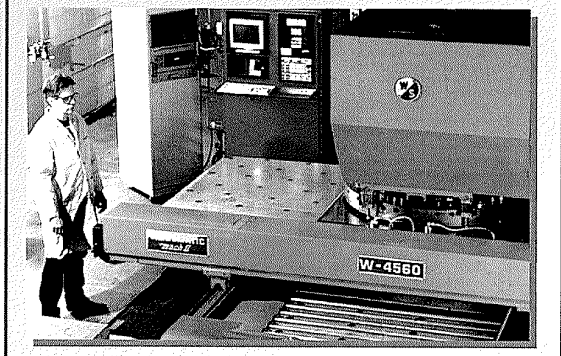
Manufacturing Centers

Tactical End Item Assembly

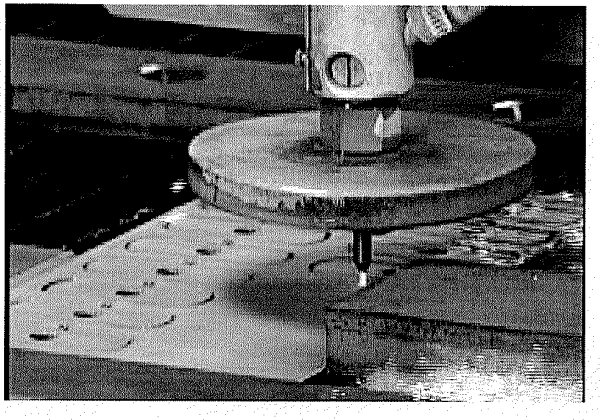
CNC Turret Punch Press



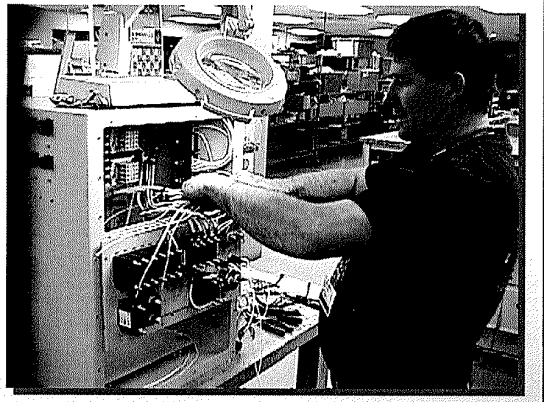
Cable Manufacturing



Distributed Numerical Control Center



Water Jet Cutting



Point to Point Wiring

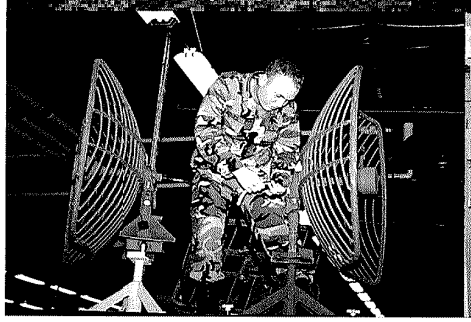
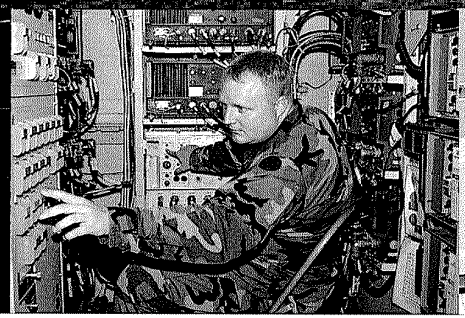
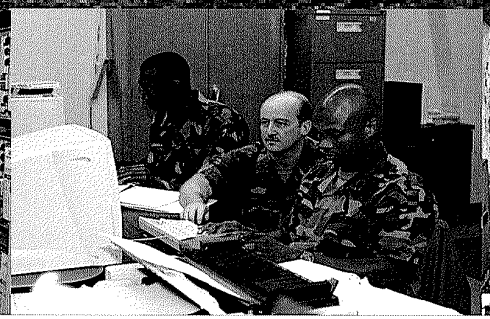
TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

High Tech Regional Training Center

553 Soldiers Graduated in FY03

28K Days/Year

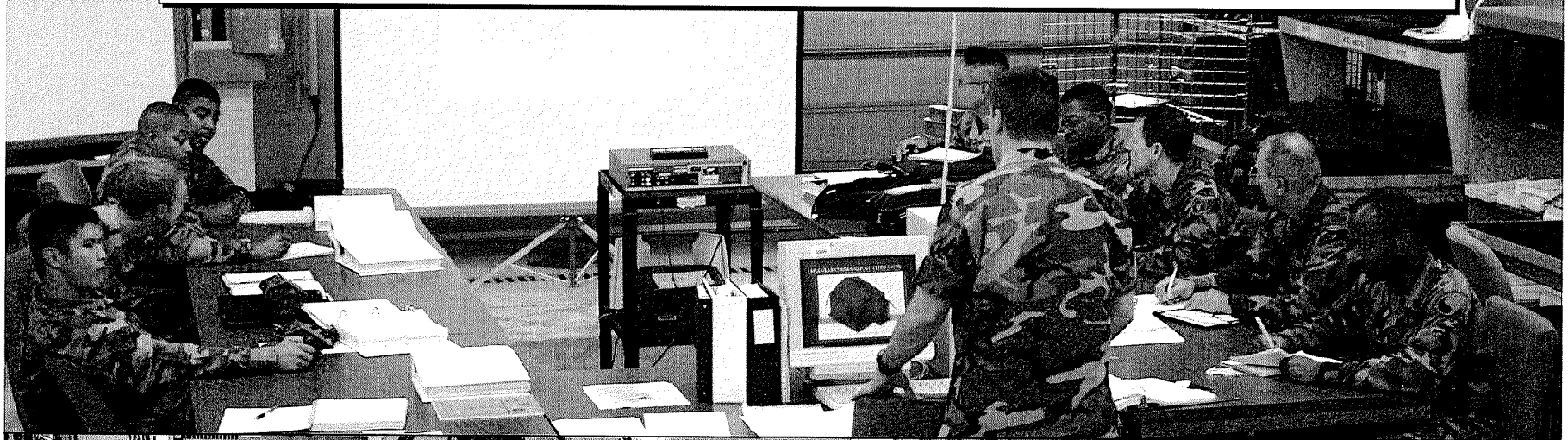
- East Coast Regional Training Site
- Independent State Garden State Center Accredited Military Instruction (POIs)
- Military Occupational Skills (MOS) Training
- Required Sustainment Training for METL Elements
- Classroom and Hands-on Training
- Potential Consolidation Site for Other Training Centers

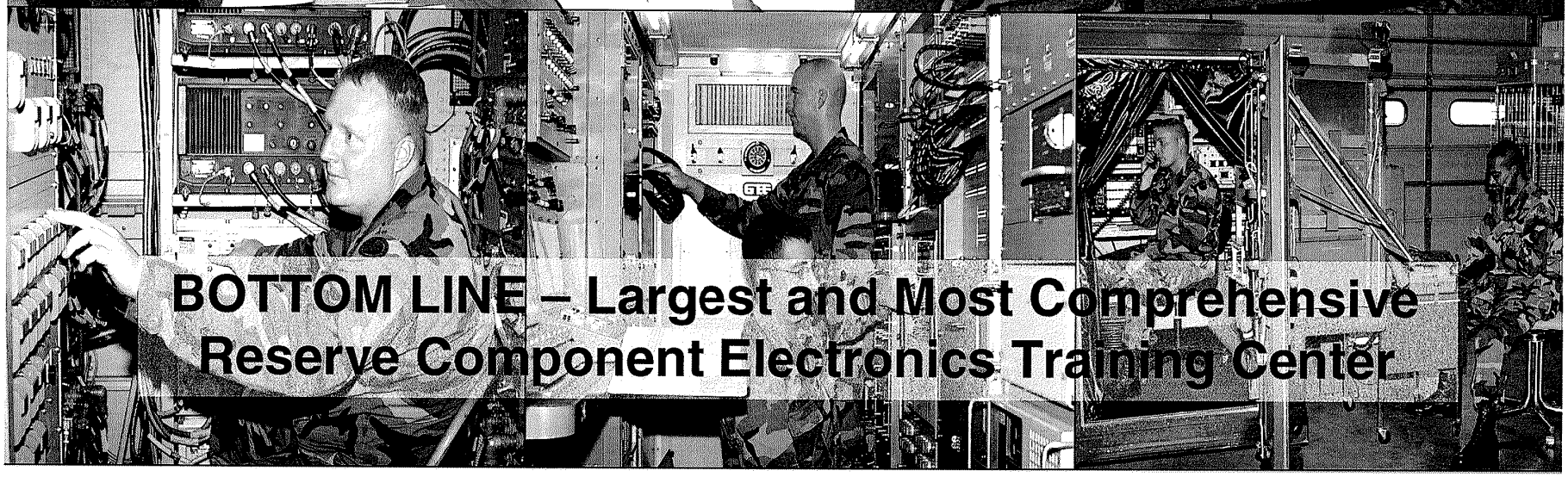




High Tech Regional Training Center

Courses Support 23 MOSs, To Include:

- Radio Operator/Maintainer (31C10)
- COMSEC Repair (35E10)
- Multi-Channel Transmission (31R10)
- Network Switching Systems (31F10)
- Signal Support System Specialist (31U10)

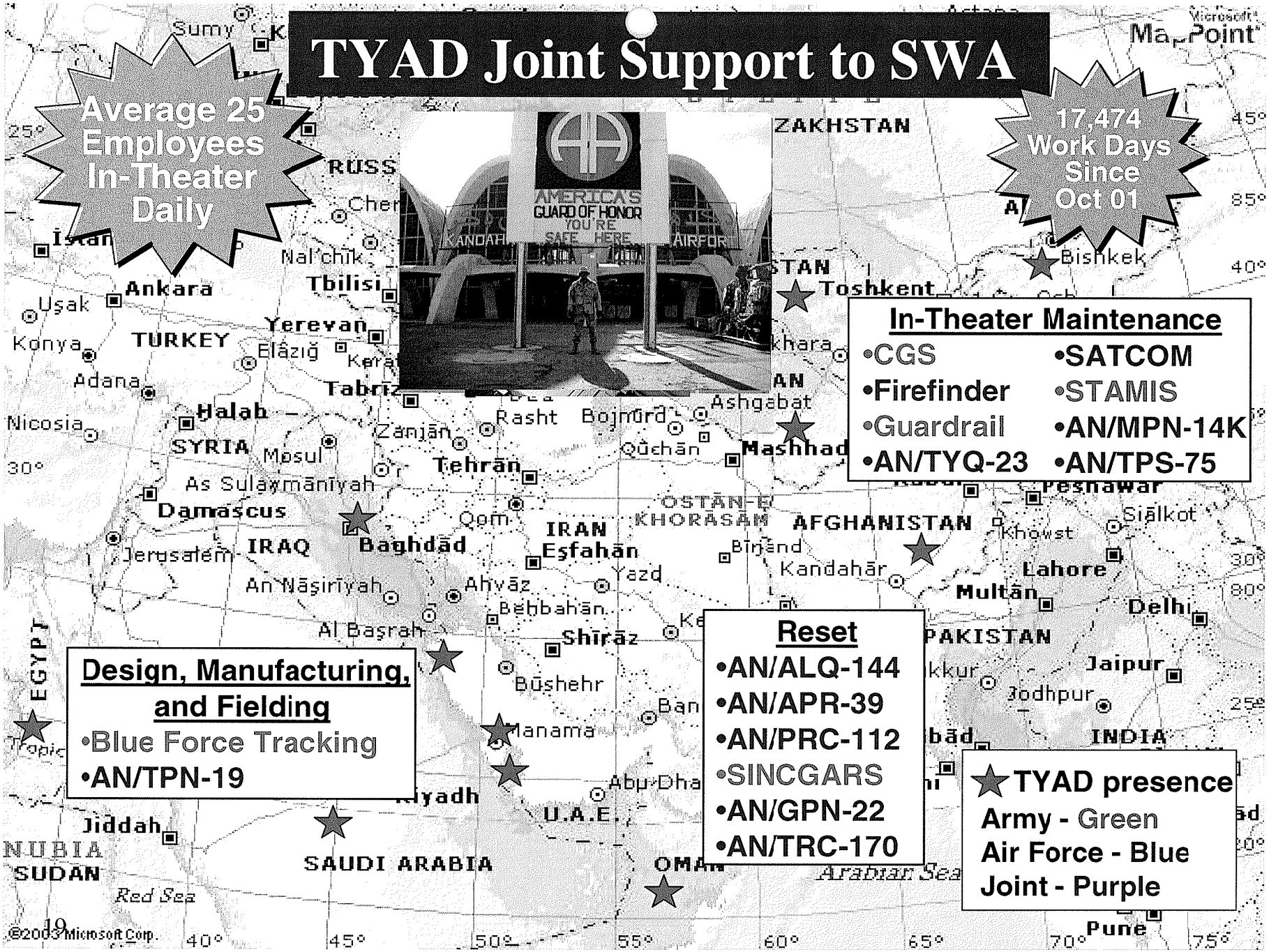




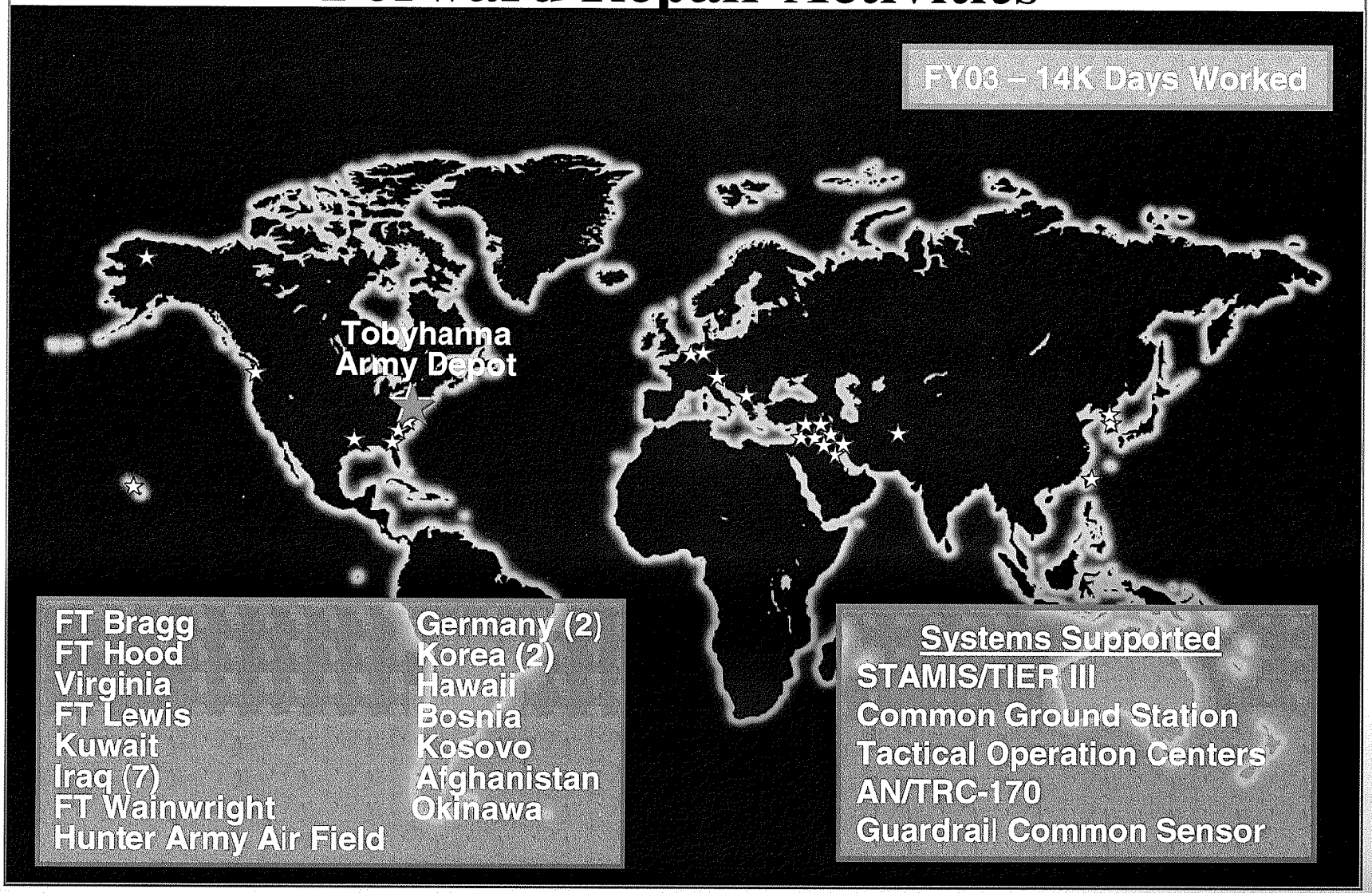
BOTTOM LINE – Largest and Most Comprehensive Reserve Component Electronics Training Center

Operation Iraqi Freedom
GWOT
Reset Teams
FRAs Iraq-Kuwait-Afghanistan
Blue Force Tracking $18M 3,800 Kits
Tobyhanna Army Depot has been well represented by these two professional and hard working Department of the Army civilian employees. Especially noteworthy is their willingness to provide responsive support throughout this very dangerous area of operations.
- Central Technical Support Facility 4ID Operations Officer

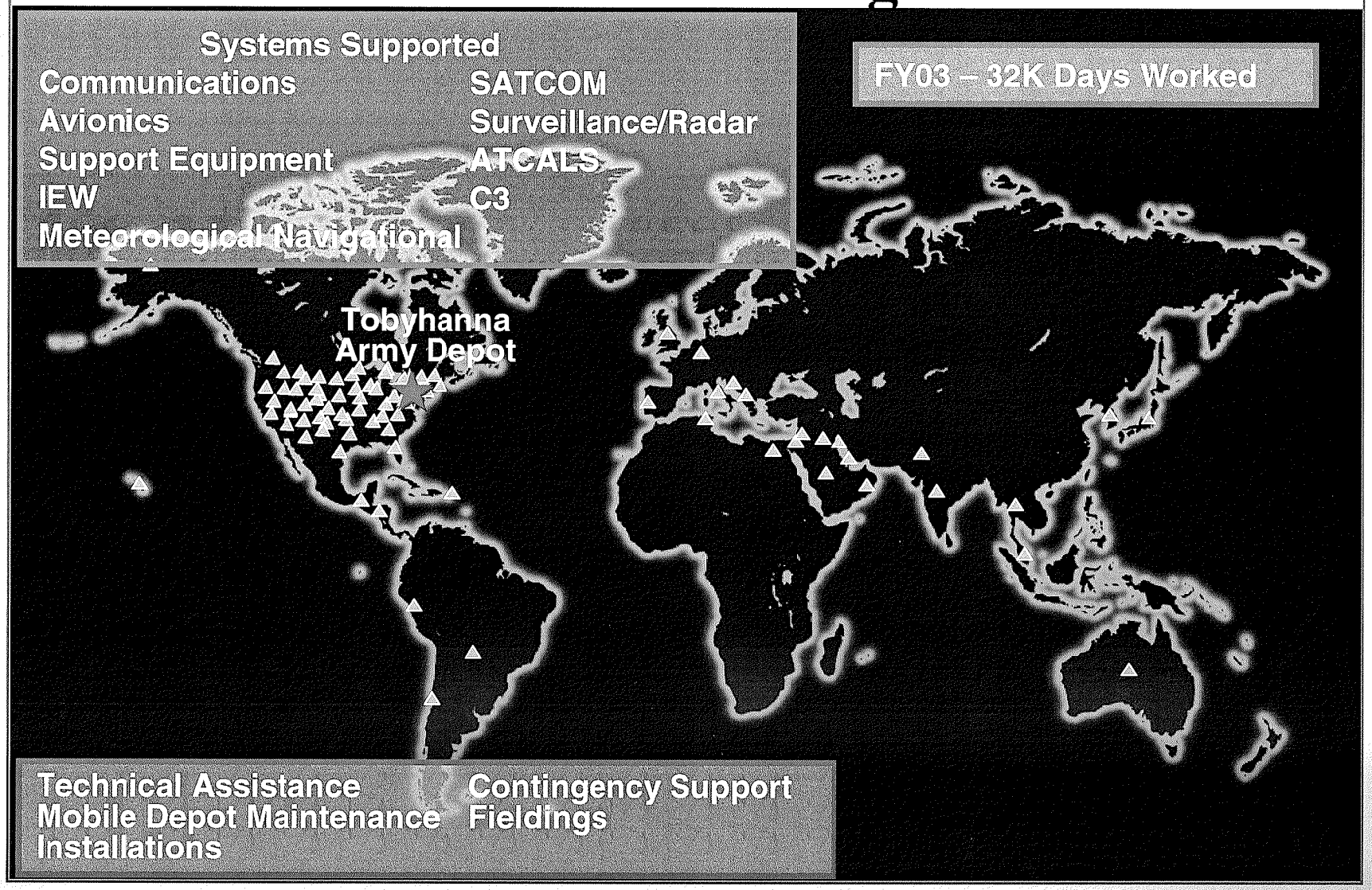
TYAD Joint Support to SWA



Power Projection
Forward Repair Activities

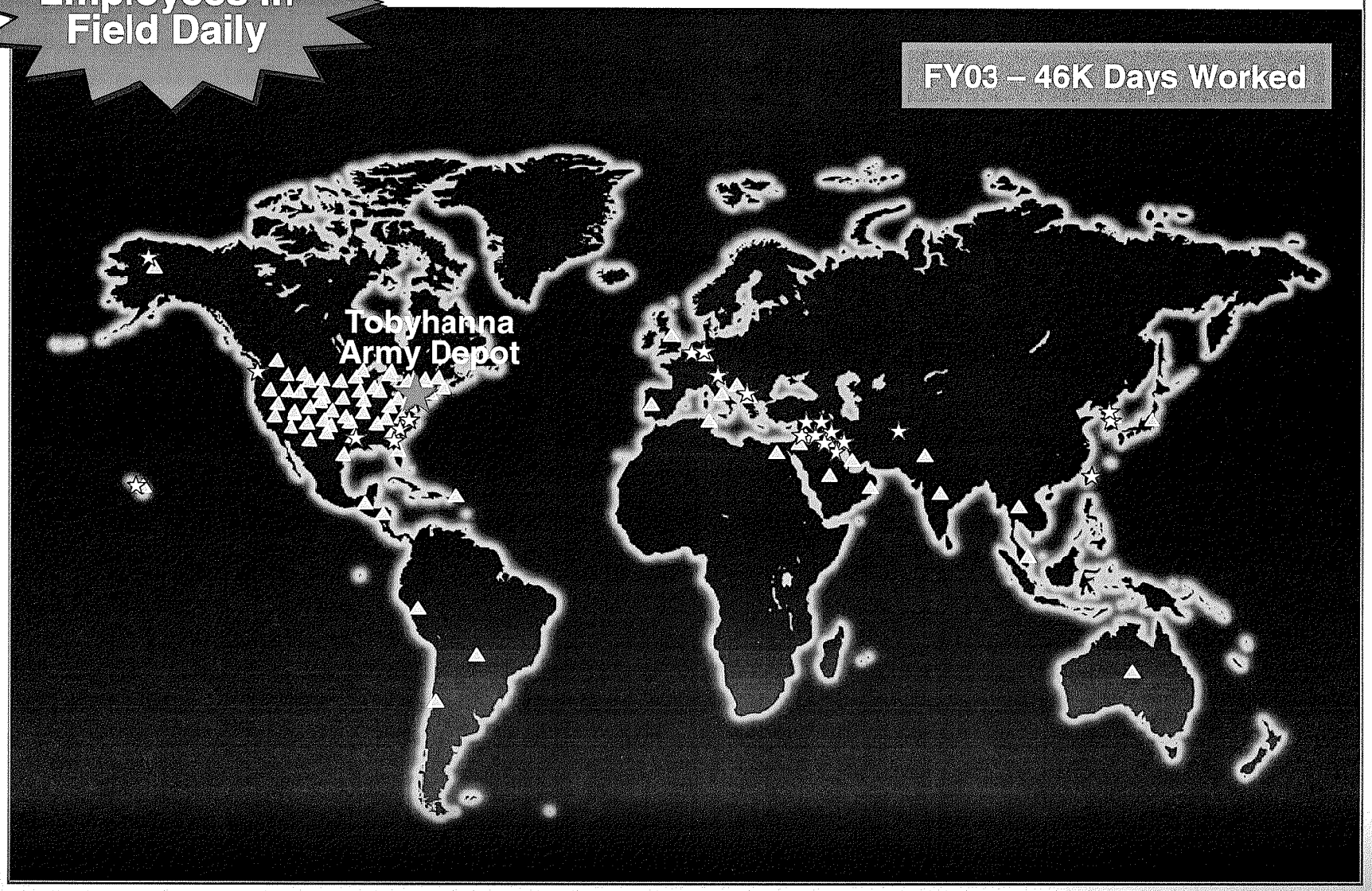


Power Projection
Tech Assistance Programs



Total Power Projection

100+ Employees in Field Daily



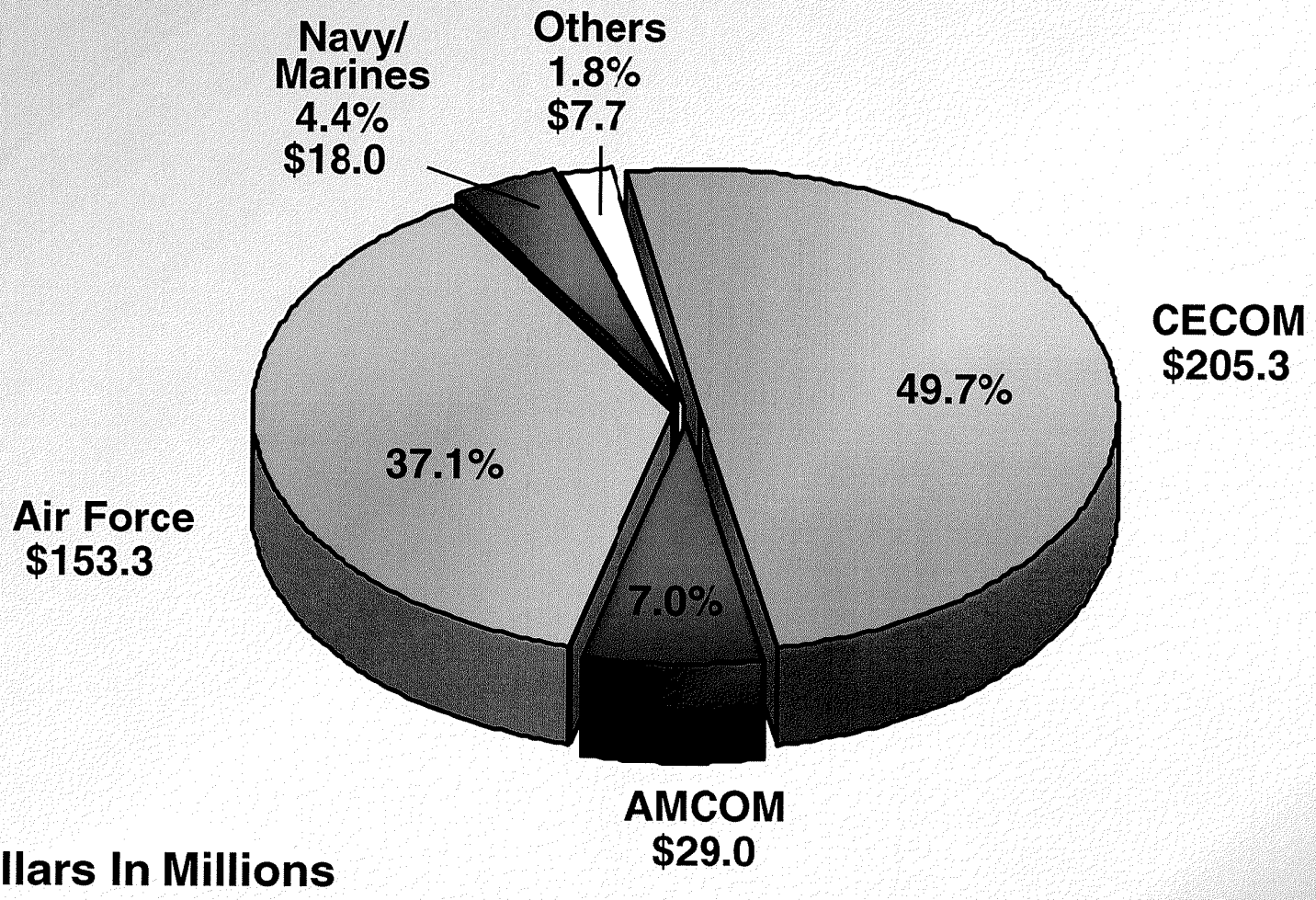
Major Customers

US Army
US Air Force
US Navy
US Marine Corps
NSA
USAR/NG
NASA
CIA
National Park Service

G-8 Economic Summit
Special Forces
DEA/Border Patrol
US Olympic Committee
White House
FBI
State Department
Foreign Nations
Dept. of Justice

Principal Customers

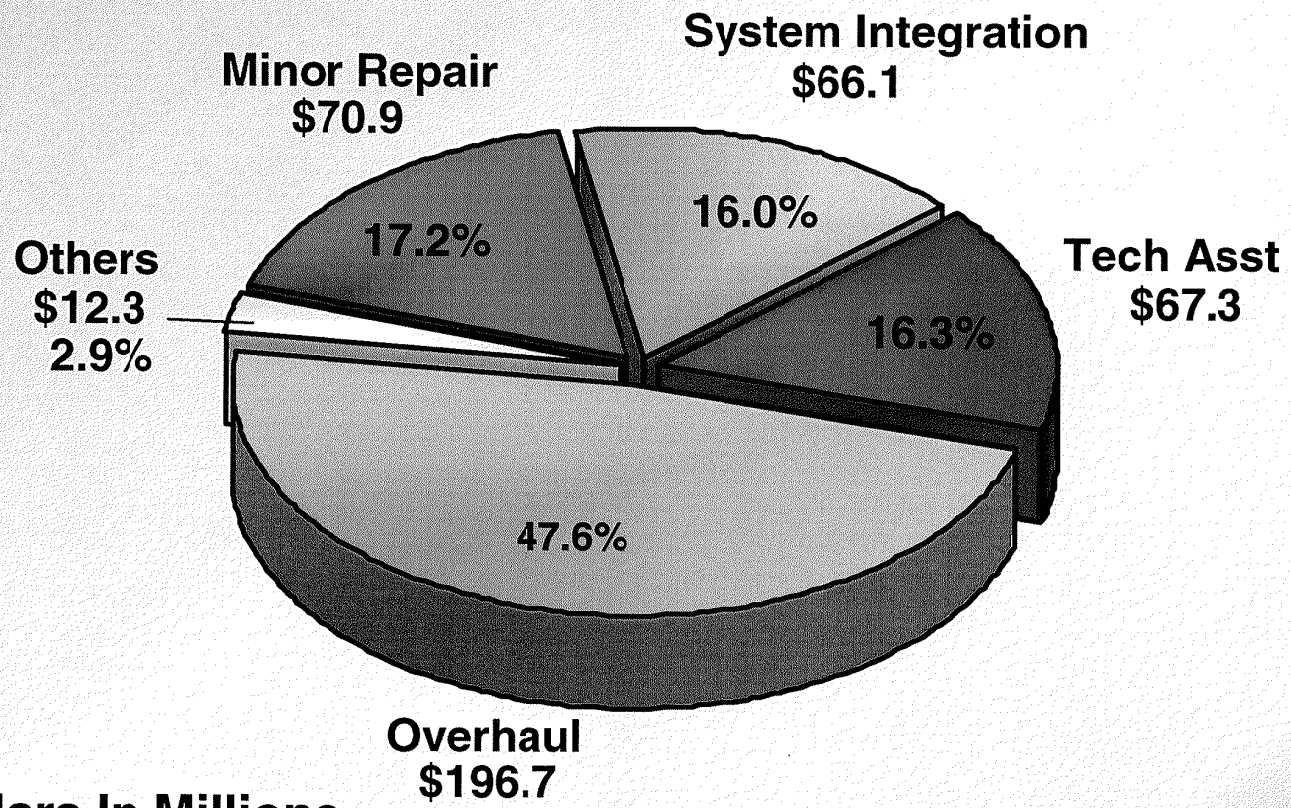
$413.3M



Dollars In Millions

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Maintenance Mission
Work Type
Total Programmed Funds
$413.3M

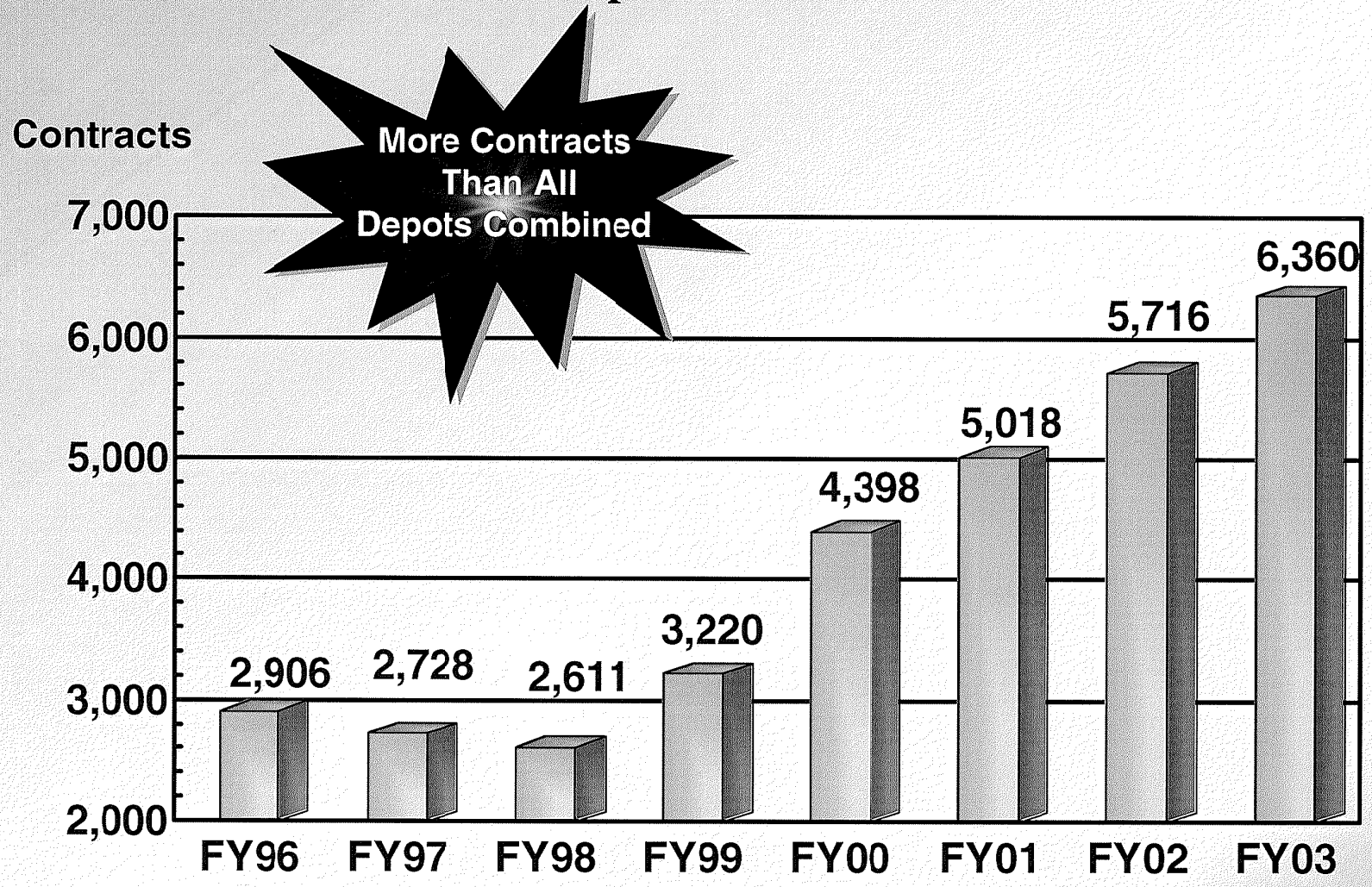


Dollars In Millions

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Mission Contracts

30 September 2003



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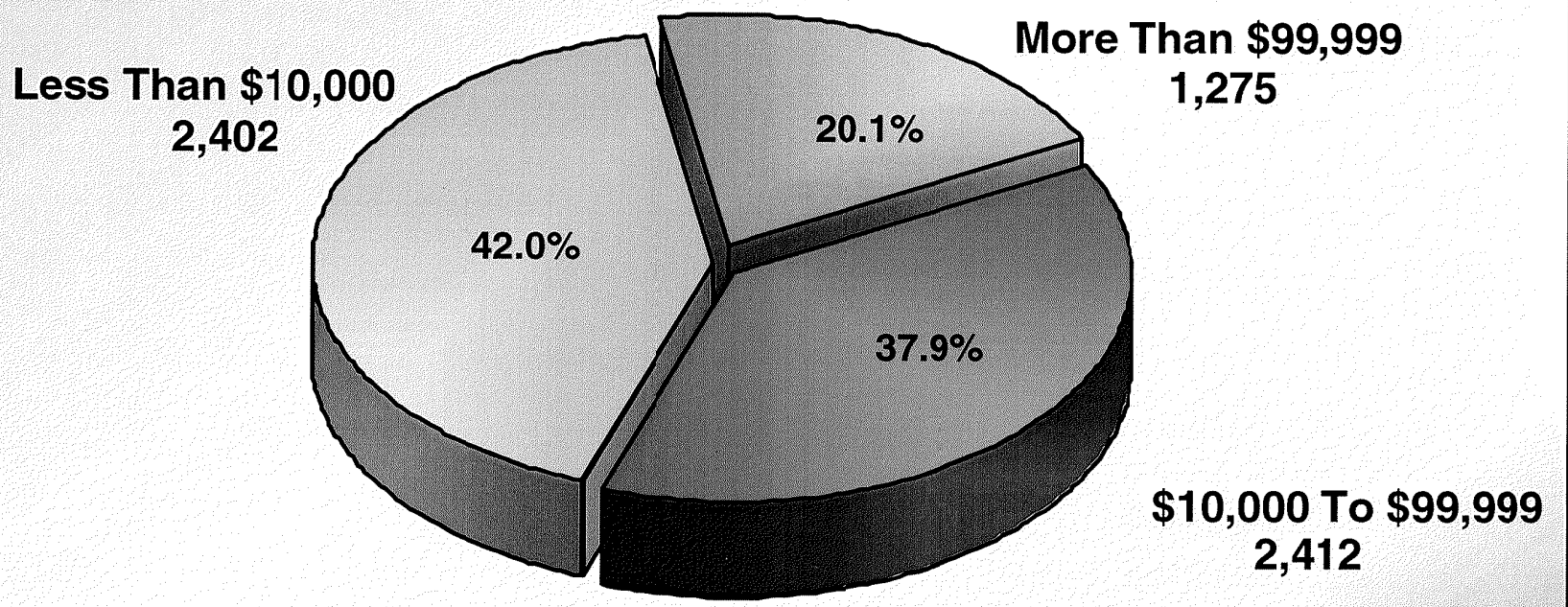
Maintenance Mission Contracts By $ Value

Total # Of Contracts	Avg $ Value Per Contract	Avg Qty Per Contract
6,360	$72,306	18



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Army Working Capital Fund

Operates on a Profit/Loss

Must Produce
- Quality Product
- On Time
- Within Cost

Buyer/Seller Relationship

Capital Equipment (Purchase/Depreciate)

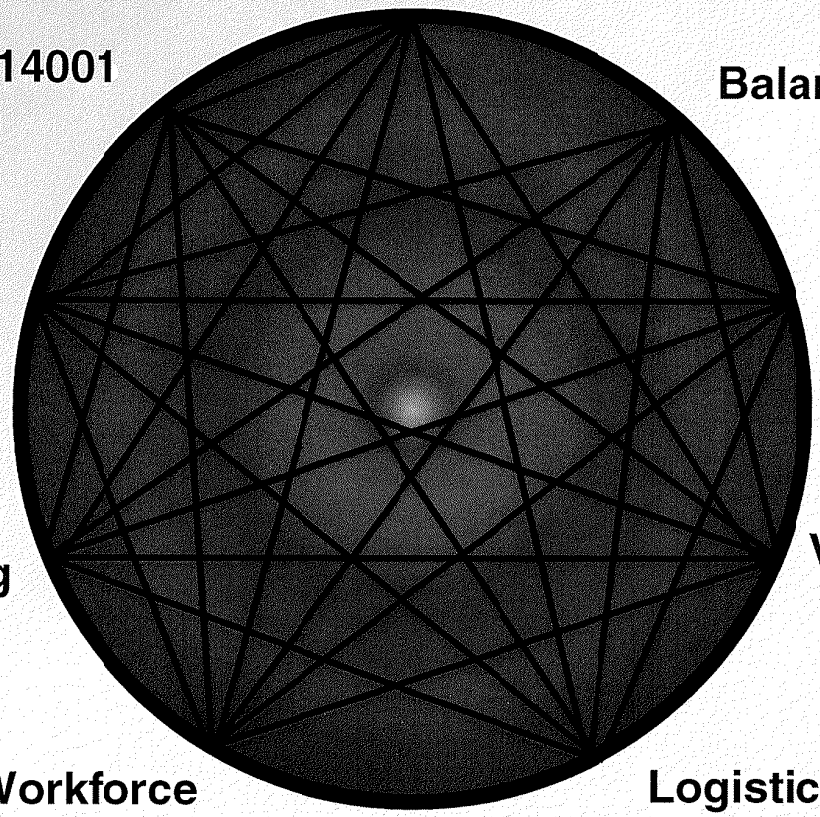
TYAD is --- The Best Value

TOBYHANNA ARMY DEPOT Excellence in Electronics

TYAD Business Model

TOBYHANNA ARMY DEPOT
EXCELLENCE IN ELECTRONICS

Continuous Improvement Initiatives



Corporate Philosophy

ISO 9001 and 14001

Balanced Scorecard

Partnerships

Benchmarking

Strategic Planning

OSHA
Voluntary Protection
Program

Rewarding the Workforce

Logistics Modernization
Program

Lean Thinking

TOBYHANNA ARMY DEPOT
EXCELLENCE IN ELECTRONICS

Lean Thinking

Customer Oriented Results

Improved Productivity

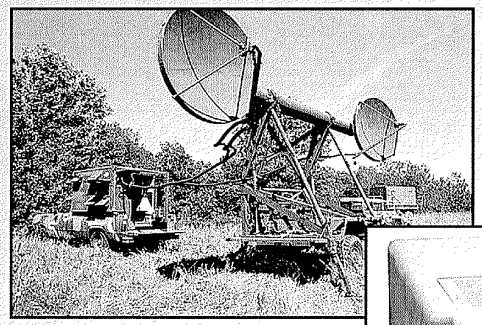
Reduced Maintenance Costs

Increased Throughput

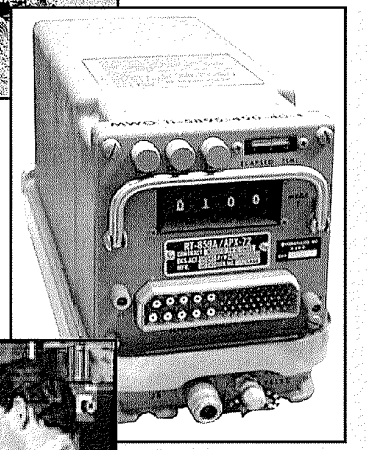
Reduced Repair Cycle Time

Improved Quality

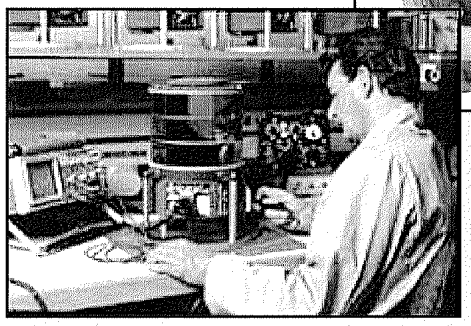
Joint Service Savings



AN/TRC-170 (V2)
21% reduction in flow days.



AN/APX-72
18% reduction in labor costs.



AN/ALQ-144
25% increase in throughput.

Total Cost Avoidance = $9,917,829

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Public-Private Partnerships (P3)

ThalesRaytheonSystems

SENTINEL

Ultra ELECTRONICS

PHOENIX BATTLEFIELD SENSOR SYSTEM PBS2 ThalesRaytheonSystems

ACUS Radio Modernization Program

Phoenix Battlefield Sensor System PM Firefinder

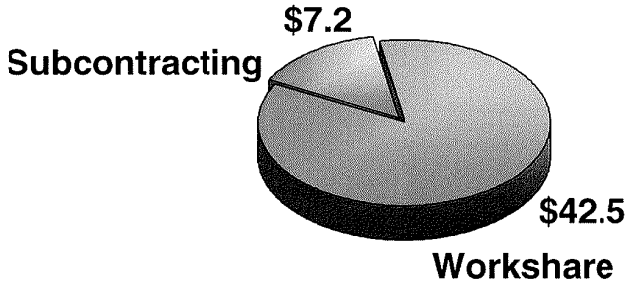
EPS

United Defense

38 Partnerships, Including:

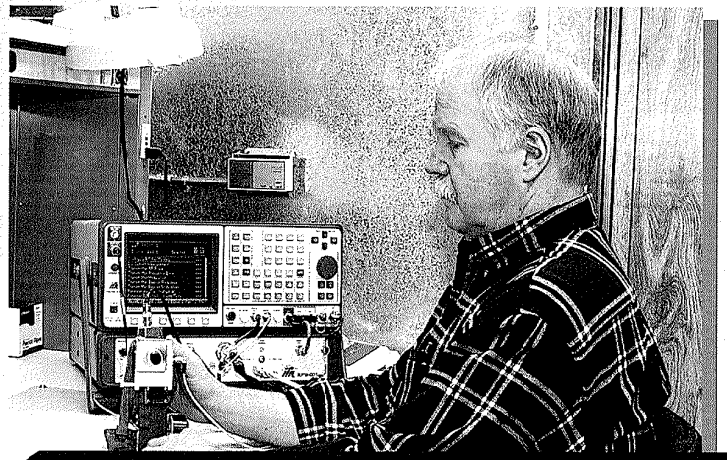
- Northrop Grumman
- Lockheed Martin
- L3 Comm
- Dell Computers
- General Dynamics
- Blackhawk Management Group
- Aerojet
- Houston Associates
- Titan Systems Corp
- TRW Space & Defense

Partnership Workload $49.7M

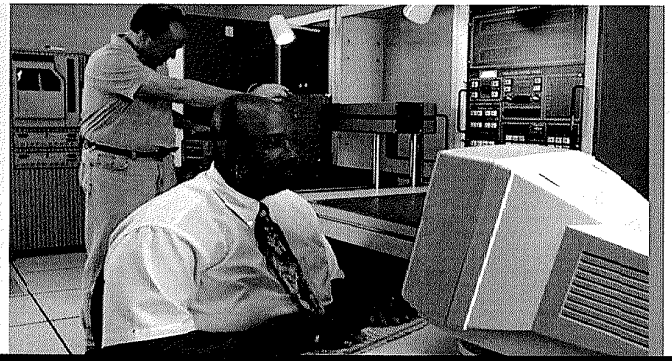


Critical C4ISR Weapon System Partnerships

Common Ground Station
Prime Partner: General Dynamics Defense Systems
TYAD is the Product Support Integrator



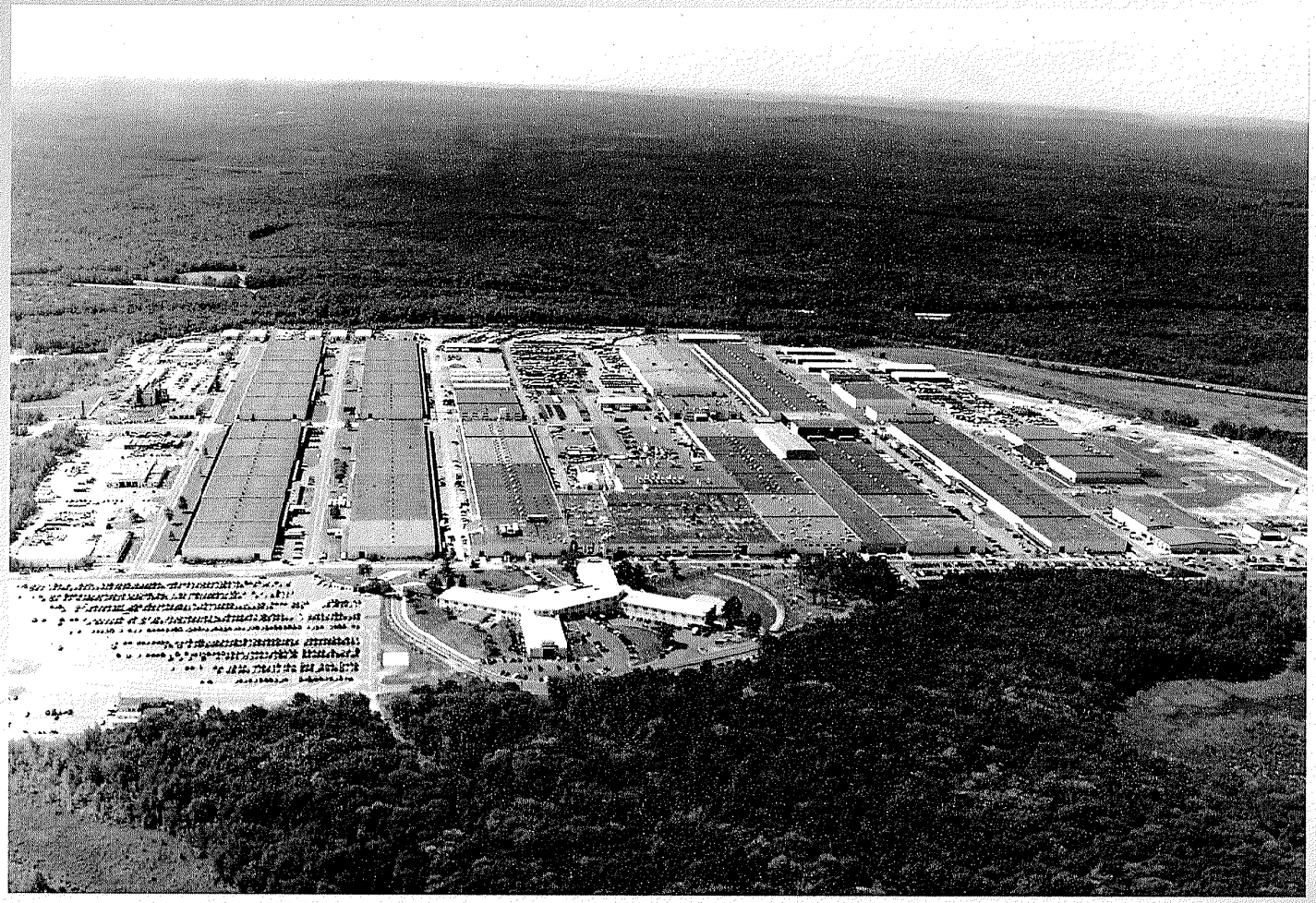
AN/PRC-112D Survival Radio System
Prime Partner: Engineering Professional Services, Inc.
TYAD installs upgrades



Communications Security (COMSEC)
Partners: Houston Associates, Titan Systems, Ultra Electronics, Lockheed Martin
TYAD is the only Source of Repair for COMSEC

Firefinder/Firefinder MAPS and Sentinel Radar
Prime Partner: Thales-Raytheon
TYAD is the only organic source of repair for these Core systems

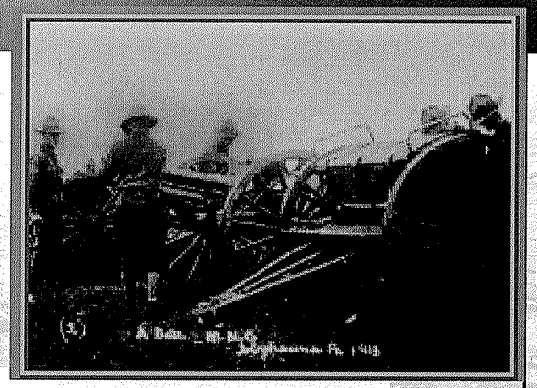
Tobyhanna Army Depot
The Installation



TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Installation

A History of Excellence



Army Presence Since 1912

- Field Artillery training
- Eisenhower and MacArthur
- West Point Cadets
- Glider storage
- POW camp
- Army transferred site to Pennsylvania after WWII

Signal Corps Selected Site for New Depot in 1951

- Army retained reversionary rights to Tobyhanna Military Reservation
- Access to transportation: rail, highway, air, and seaports
- Outside predicted nuclear blast zones of the 1950s
- Near east coast electronics manufacturers

Six Decades of Excellence in Electronics

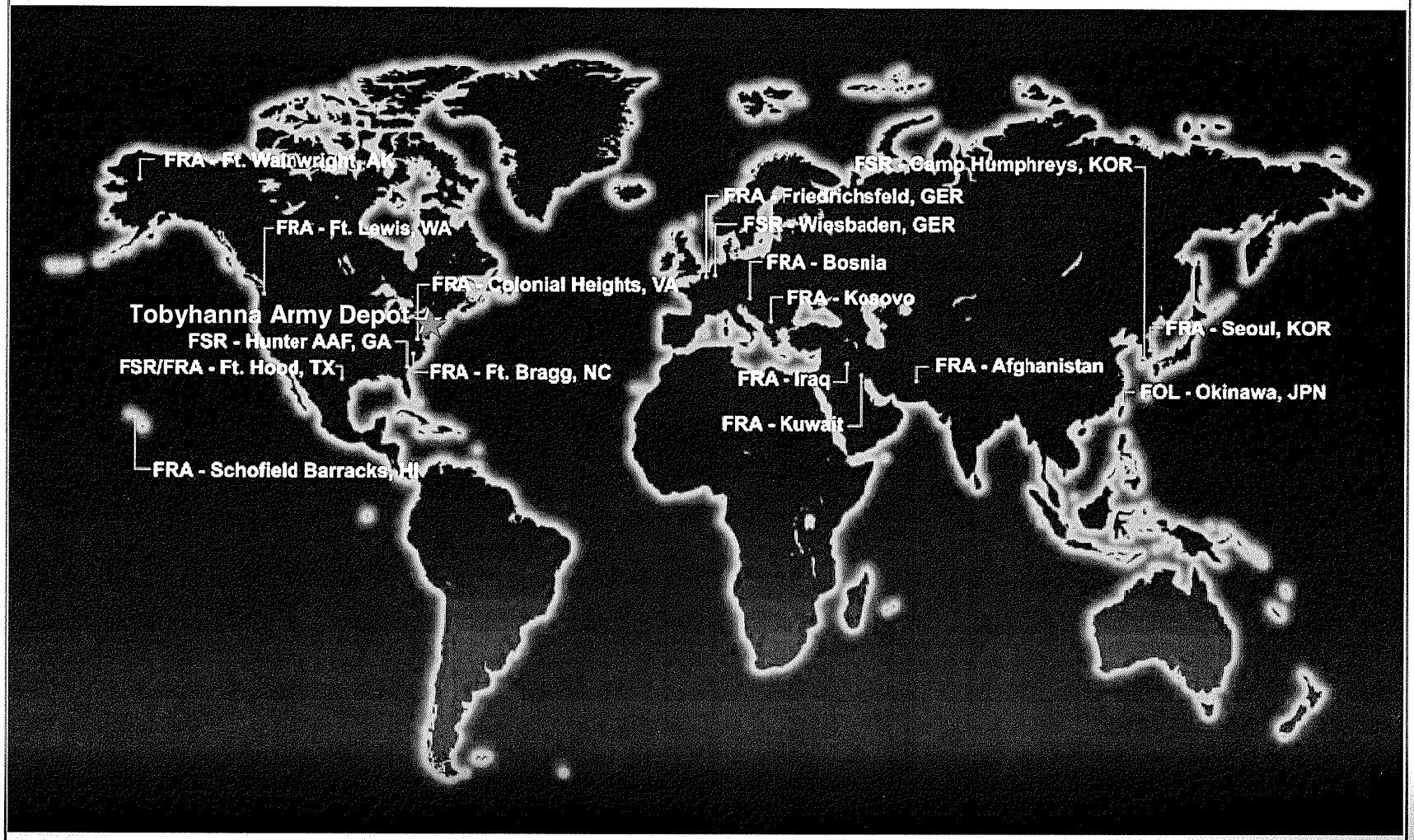
- Officially opened on 01 February 1953
- Soon became Northeastern Pennsylvania's largest employer
- Tobyhanna is the Army's most modern depot
- Specifically designed, built for electronics mission

TOBYHANNA ARMY DEPOT

Strategic Location

- DoD's Only Dedicated C4ISR Installation
  - Heart of Northeast Electronics Corridor
  - Ready Access To Major Airports, Roads, Seaports, and Rail
  - Built, Equipped, and Positioned for Electronics
  - Poised for Growth

World Wide Enterprise



TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

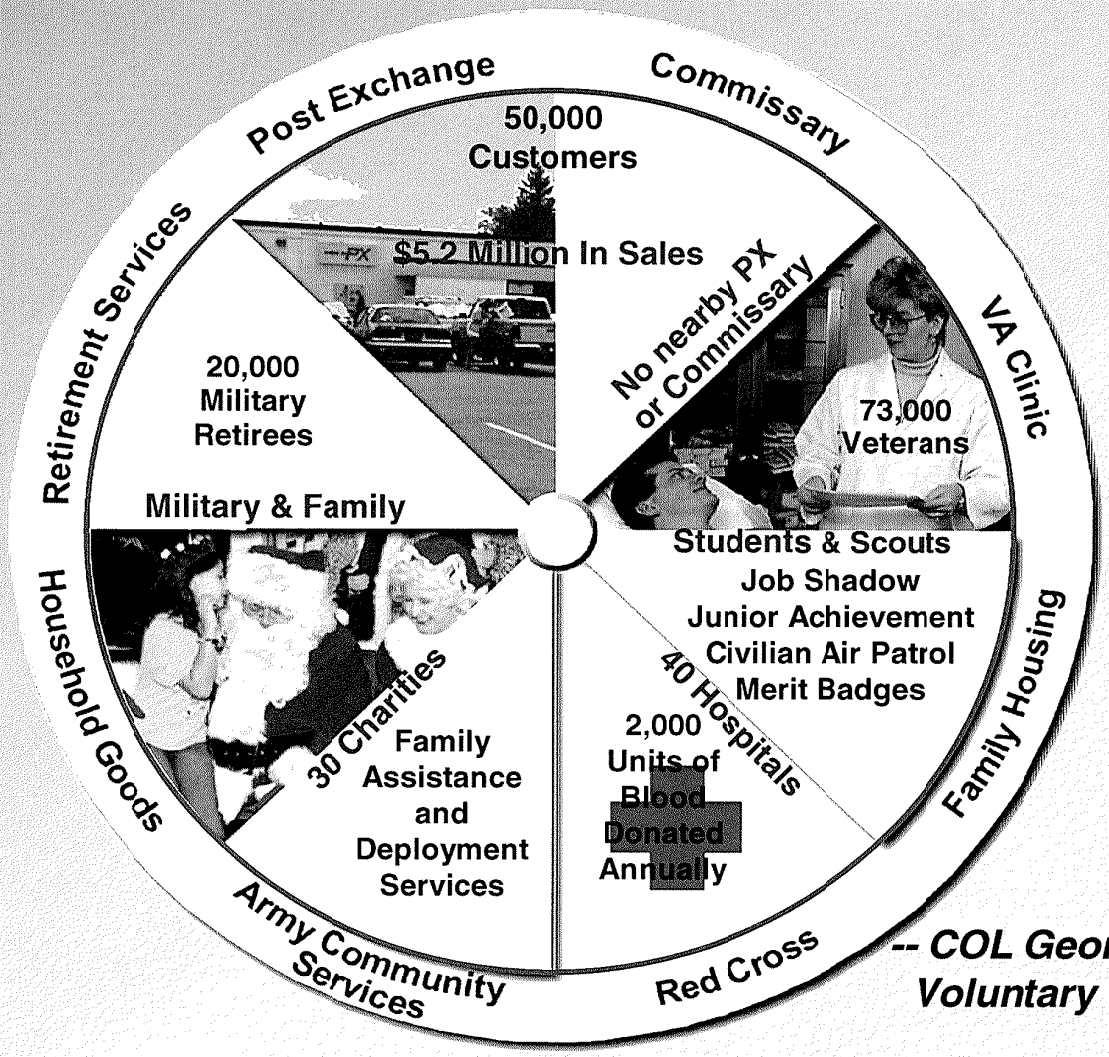
Tenant Activities

Total 375

Def Log Agency DDTP	US AMC Log Support Activity Pkg Stg & Cont Center	US Army TMDE Support Center
PM, Defense Comm & Transmission Systems	Defense Contract Management Agency	Defense Automated Printing Service
CECOM LRC Field Office	Air Force Materiel Command	Air Combat Command
Joint Visual Info Systems Distribution Act	USA Medical Materiel Agency	Corps Of Engineers
Defense Commissary Agency	Army - Air Force Exchange Service	US Army Health Clinic
B Troop 2-104th CAV PANG	Def Reutilization & Marketing Office	US Army Reserve Center 305th Signal Company

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Tobyhanna Stakeholders



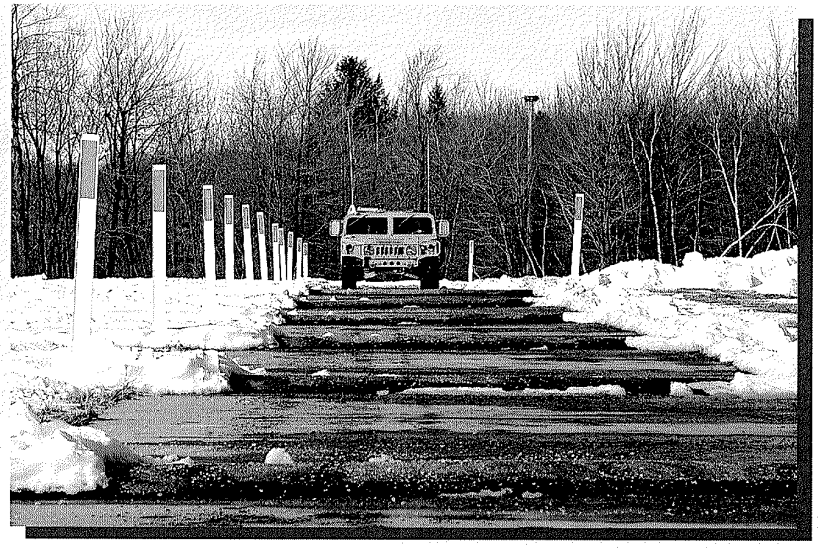
Deployment Support to 42 regional units

"Tobyhanna Army Depot provides a wide range of services that are essential to military personnel-active, Reserve and Retired, and their family members-throughout 13 counties of Northeastern Pennsylvania."

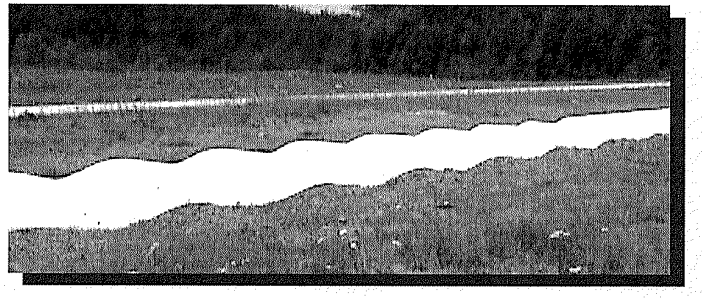
-- COL George Lindner, U.S. Army retired Voluntary Retirement Services Officer

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Unique Facilities
Munson Road



AN/TPQ-36, 37 Munson Road Test Facility
600' x 200' Oval Track, 12" Thick Concrete
Speed Bumps, Potholes, and Washboard Areas

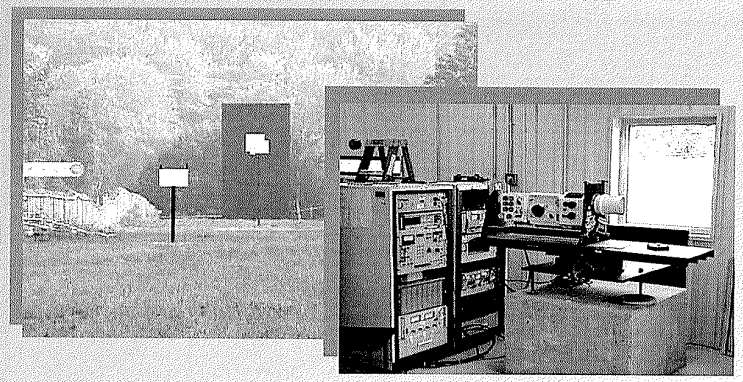


Unique Facilities
21 Clean Rooms

- Class 1,000 (1)
  - Sidewinder Missile Seeker Head Rebuild
- Class 10,000 (5)
  - Missile
  - Electro-Optics / Night Vision Workload
- Class 100,000 (13)
  - Electro-Optics / Night Vision and Airborne Workload
- Class 300,000 (2)
  - Electro-Optics / Night Vision Workload

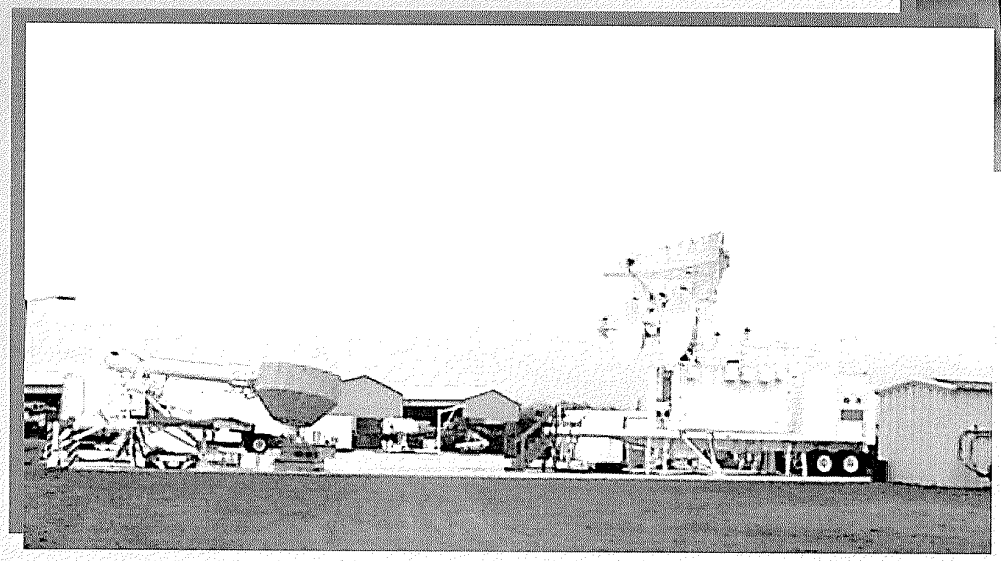
TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Unique Capabilities

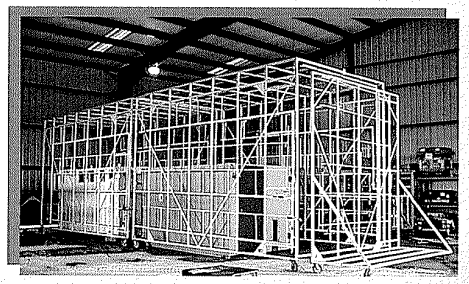


Laser Live Fire Range

Laser Repair Facilities



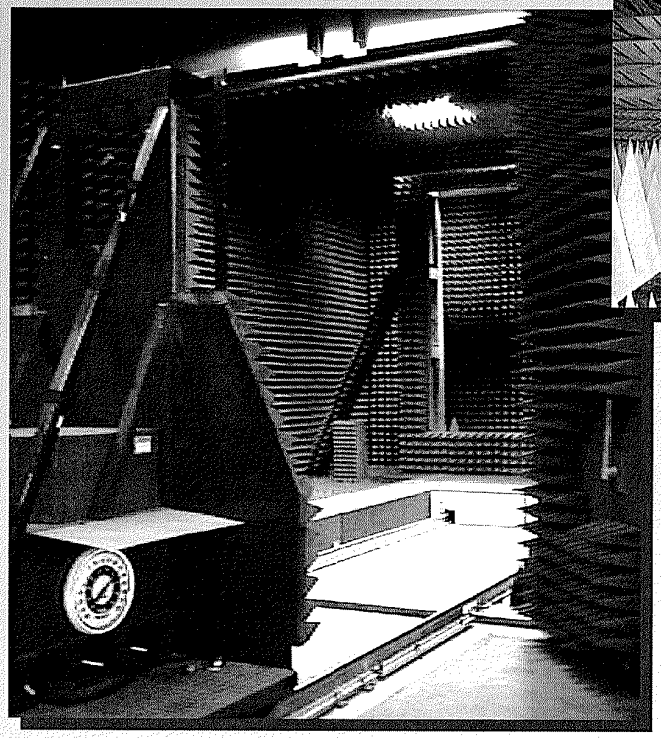
Threat Emitter Range



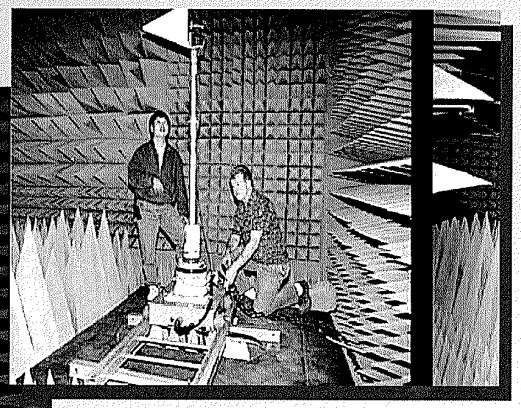
Rain Test Facility

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Unique Facilities
Anechoic Chambers



Near Field Testing of AN/MSQ-118 Phased Array Antenna Panels



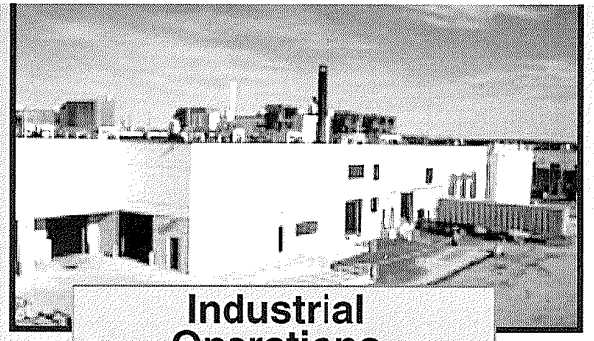
Testing and Calibration of Advanced Quick Look (AQL) Antenna Processor

Digital and RF Diagnostics, Troubleshooting, and Repair of AN/TPQ-36, 37 Phased Array Antennas

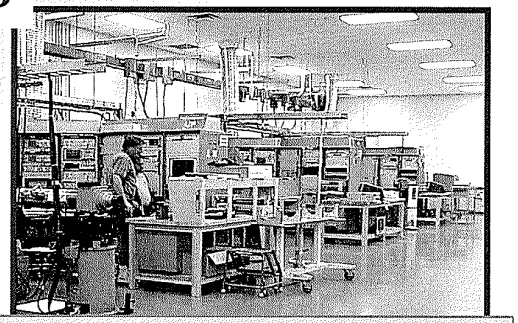
TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Specialized Facilities

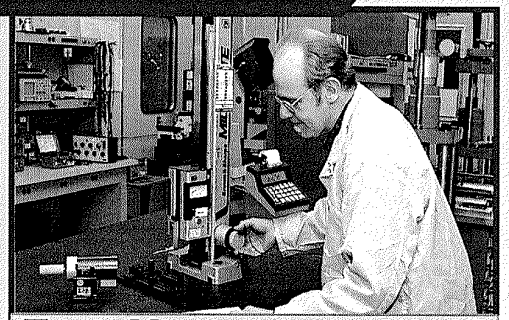
Tactical End Item Repair



Industrial Operations



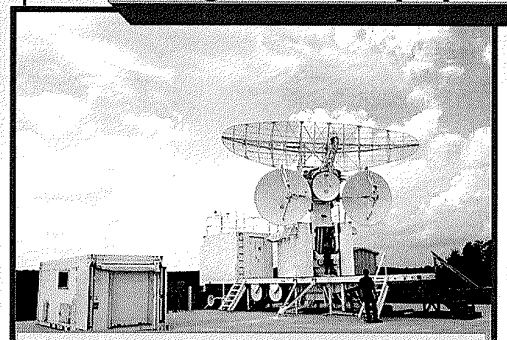
Satellite Communications



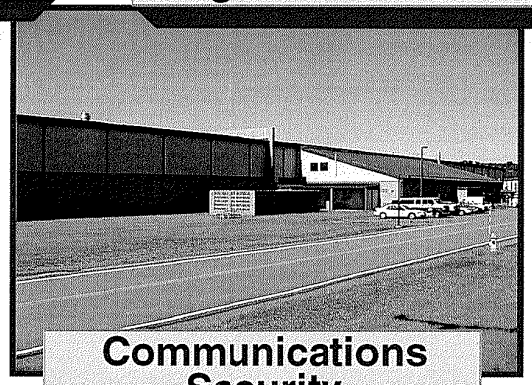
Test, Measurement, and Diagnostic Equipment

Flexible Computer Integrated Manufacturing

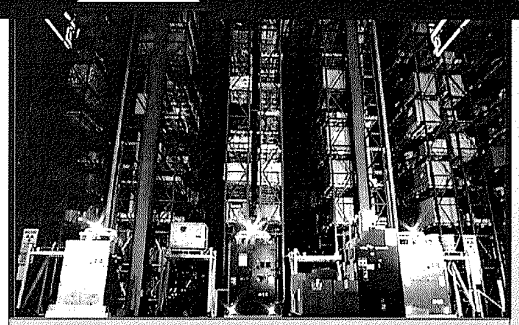
Tactical Missile



Threat Test Range



Communications Security



Automated Storage and Retrieval Systems

Unique Capabilities and Facilities

LOGSA Packaging, Storage, and Containerization Center (PSCC)

Packaging Applications Testing Facility

- Army's only and DoD's largest Packaging Application Testing Facility
- Leading edge chambers/equipment/labs to simulate all environmental conditions
- 30,000 s.f. of test and evaluation area
- Multiple drop-test areas interior and exterior
- Unique distribution expertise
- Sole U.S. representative to multiple NATO and Quadripartite groups
- Army's only representative on DoD Packaging Policy Groups
- Unique logistics expertise supporting the warfighter

Automated Identification Technology (AIT) Equipment Acquisition Laboratory

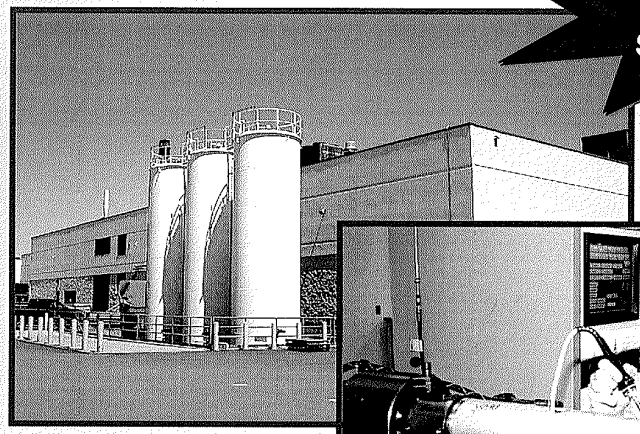
- Army's only AIT equipment testing facility
- AIT personnel: 80 years of experience in 400 disciplines
- Environmental testing of DOD AIT items

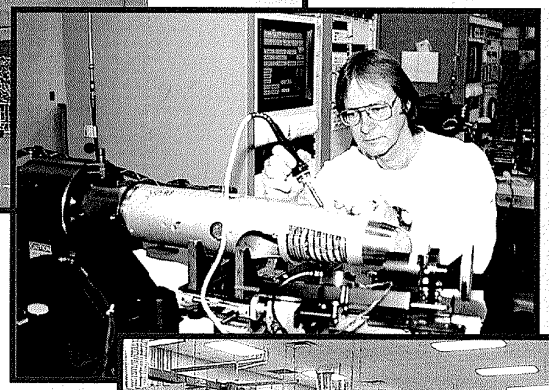
Army Intermodal and Distribution Platform Management Office (AIDPMO)

- "Single Manager" of Army-owned Containers/Distribution Platforms
- Manages Army's $100M Inventory and Container Readiness

Investing in the Future

$233.6M Invested since 1990





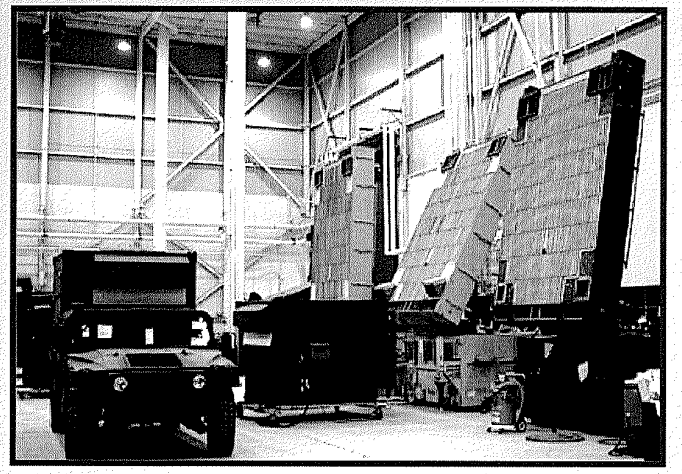
- COMSEC Mission Facility
- Tactical Missile Facility
- Rain Test Facility
- Radar Test Ranges
- Wind Tunnel Facility
- Electro-Optic/Night Vision Facility
- Digital Ionospheric Sounding System
- Munson Road Test Track
- SATCOM Mission Facility
- Tactical End Item Repair Facility
- Industrial Operations Facility
- Flexible Computer Integrated Manufacturing

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Modernization

Industrial Operations Facility

SATCOM Facility



High Bay Area

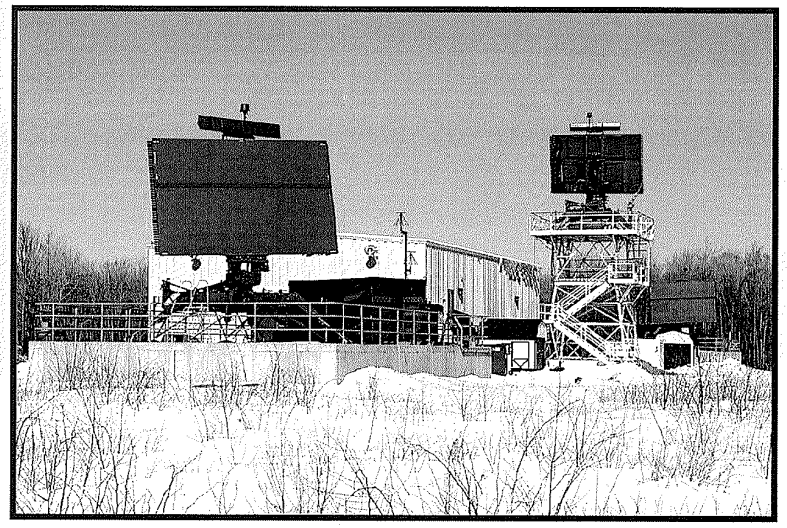
Strategic Terminal Systems Facility

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Modernization

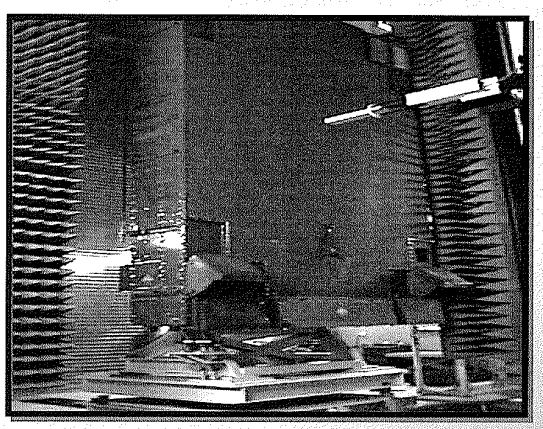
Automatic Identification Technology

AN/TPS-75 Radar Facility

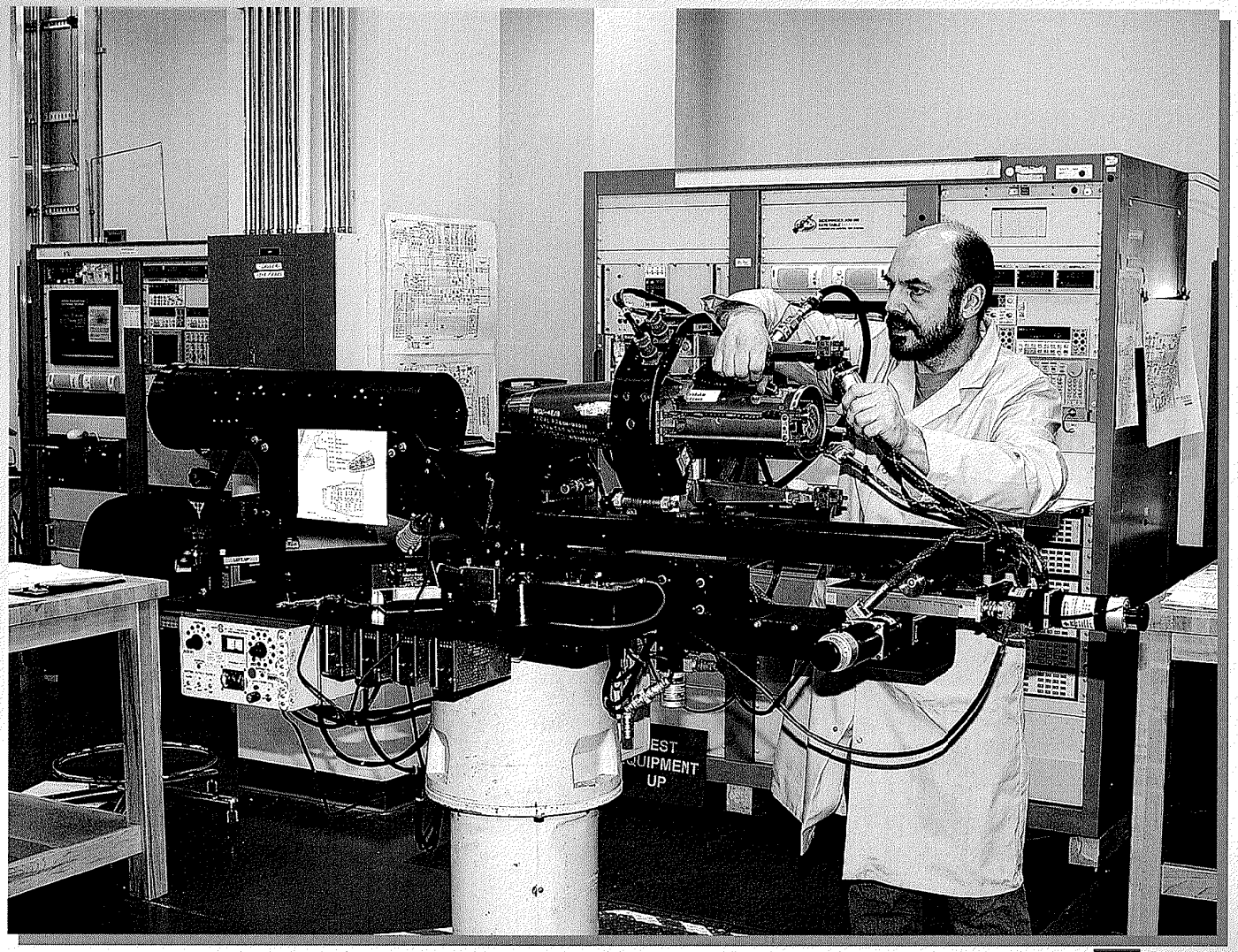


Ground Control Approach Tower

Near Field Probe Anechoic Chamber



Our People



TOBYHANNA ARMY DEPOT
EXCELLENCE IN ELECTRONICS

Tobyhanna Army Depot

Total 3,308

Commander
Deputy Commander
Chief of Staff

Special Staff

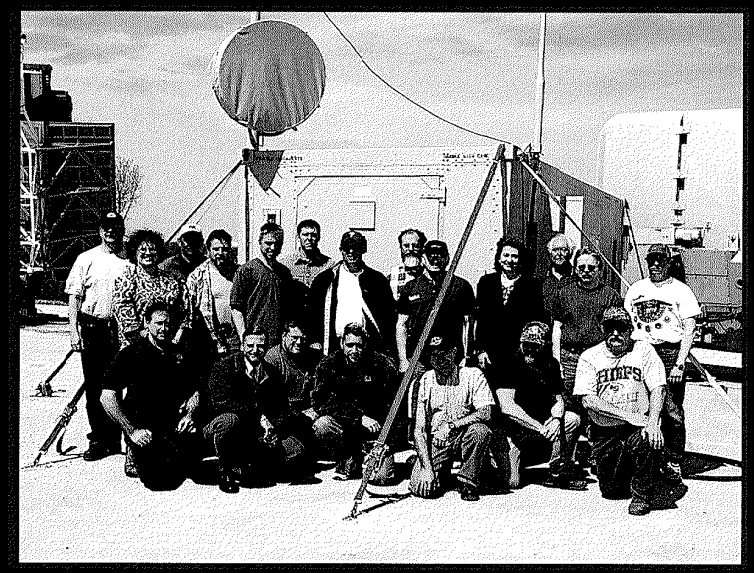
Contractor Support

Directorates

- Production Management
- Production Engineering
- Business Management
- Productivity Improvement and Innovation
- COMSEC & Tactical Missile
- Avionics/IEW Systems
- Surveillance Systems
- Communications Systems
- Command Cont & Comp Systems
- Resource Management
- SATCOM Systems
- Systems Integration
- Production Spt Services
- Contracting
- Information Management
- Industrial Risk Management
- Community Services
- Public Works
- Personnel CHRA

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Workforce Demographics



- 20 Years Experience
- Veterans - 56%
- GS - 35% / WG - 65%
- 45% - WG-2600 Series-
  Electronics Positions
- Average Salary - $42,200
- NEPA Average Salary - $27,000
- Largest Employer in N.E. PA - 3,683
- Annual Regional Economic
  Impact - $877M
- Regional Jobs Supported - 7,327

FACT SHEET

TOBYHANNA ARMY DEPOT FAMILIARIZATION BRIEF

CHART NUMBER: 52

CHART TITLE: Workforce Demographics

DESCRIPTION: Tobyhanna Army Depot (TYAD) is Northeastern Pennsylvania's largest employer, with a total workforce of 3683 (consisting of 3308 employees in the depot proper and 375 tenants). Tobyhanna employees demonstrate exceptional loyalty to the installation, the United States Armed Forces and the local community, with the majority being military veterans with an average of 20 years of Federal work experience. Most TYAD employees fall under the Federal Wage Schedule (FWS) and work in shop environments, directly generating revenue for the installation as they fulfill the critical equipment maintenance requirements of our Armed Forces in the field. Approximately 45 percent are directly employed in communications-electronics system maintenance and repair, the depot's core mission.

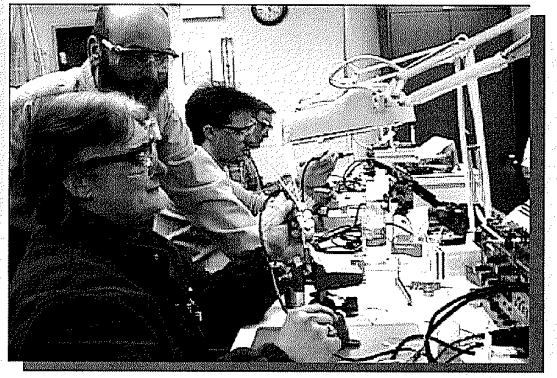
Besides being Northeastern Pennsylvania's largest employer, Tobyhanna is a regional economic powerhouse. The average depot salary is $42,200, significantly higher than the average Northeastern Pennsylvania salary of approximately $27,000. The installation has a regional economic impact of nearly $1 billion annually and directly or indirectly supports more than 7300 regional jobs.

BACKGROUND: In its 51-year history as the Army and Department of Defense's premier facility for the maintenance and repair of military communications and electronics systems, Tobyhanna Army Depot has maintained a reputation for excellence in both its products and its people. Employment has always been very stable, and the depot has never had any difficulty recruiting its workforce from the surrounding community of Northeastern Pennsylvania. Nearly everyone in the area has a friend or family member who works or has worked at Tobyhanna and, in many cases, it is the employment choice of several generations. It remains a vitally important national and regional asset.

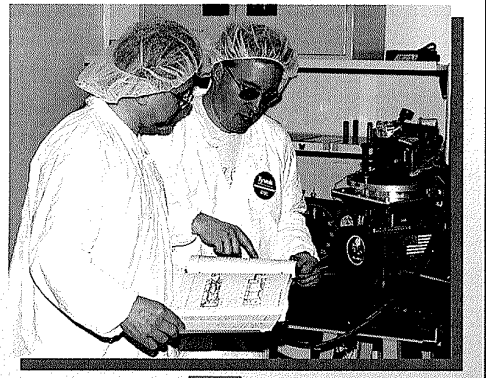
CURRENT STATUS: With its average salary, employee development opportunities and potential for growth, the depot continues to maintain its exceptionally low annual attrition rate of approximately 4 percent, far below industry average. The depot clearly remains the "employer of choice" in the Northeastern Pennsylvania region and, through the hard work and dedication of its workforce, has made its presence known and respected everywhere U.S. Forces are deployed around the world.

Draft Deliberative Document—For Discussion Purposes Only
Do Not Release Under FOIA

Workforce Revitalization



- External Hiring – 1,000+ Employees
  - FY00 285
  - FY01 193
  - FY02 147
  - FY03 210
  - FY04 192/375
- $4-5M Annual Training Investment
- Cooperative Education Program
  - Electronics, Engineering, Logistics Management, Industrial Support
- Area College and University partnerships support TYAD technical and professional development
  - Pennsylvania State University, Lehigh University, Wilkes University, University of Scranton, Kings College, Marywood University, Johnson College, Luzerne County Community College, Lackawanna College, Northampton County Community College



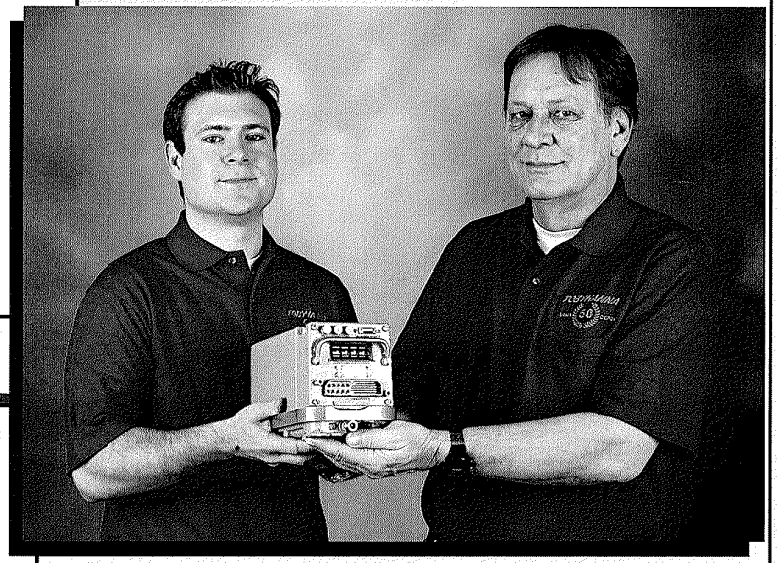
- 1st DOL Certified Electronics Apprentice Program in DOD
- Ladder Program
- Mentor Program
- Workforce Recruitment Program For College Students with Disabilities

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Workforce Revitalization

Ryan Stephenson, Electronics Mechanic
Technical Training: A.A.S, Electronics Technology (Honors)
Johnson College, Scranton, Pa
Technical Experience: 4 years
Systems/Projects Worked:

- AN/APX-72, IFF Transponder
- AN/APM-421, Transponder Test Set
- AN/APM-482, Automated Central Test Group
- AN/APM-239, Radar Test Set
- TS-1843, Test Set



Douglas French, Electronic Integrated Systems Mechanic
Air Force Veteran
Crew Chief EC-121 Aircraft
Navigational Aids
Technical Training: Air Force Technical School
Keesler AFB, Mississippi
Technical Experience: 34 years
Systems/Projects Worked:

- AN/GPN-12 Radar
- AN/MPN-14 Air Force Landing Control Central
- AN/MPN-7 & 8 Instrument Landing System
- AN/GRN-20 Tactical Air Navigational System
- AN/FPN-62 and 63 Precision Approach Radar

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

Award Winning Installation

National, State and Local Awards

Army Community of Excellence Awards (4)

Environmental Awards (31)

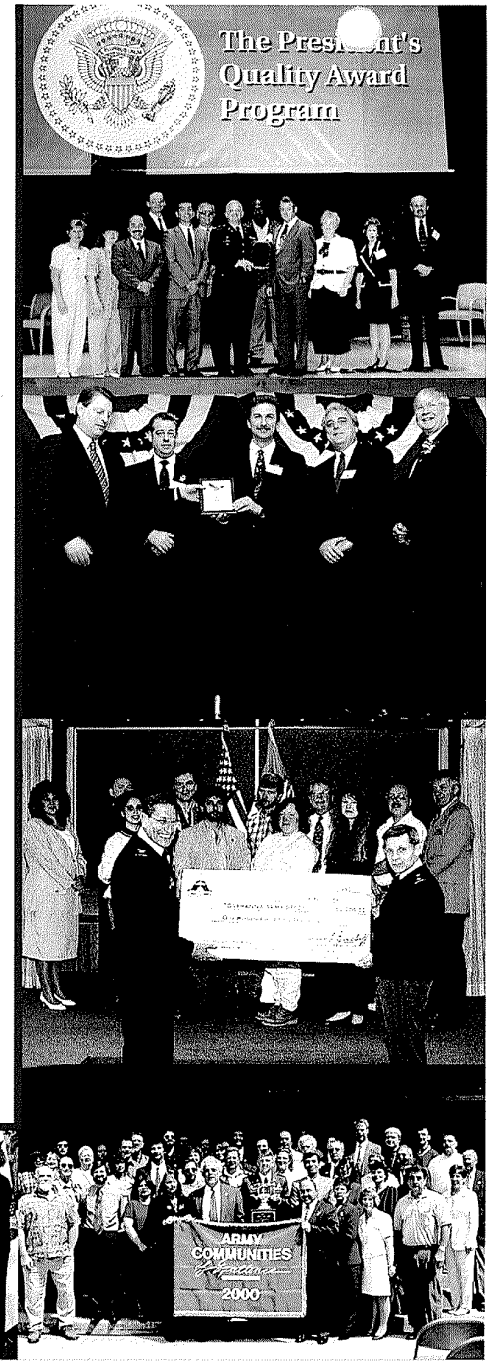
- White House Closing the Circle Awards
- Secretary of Defense/Army Environmental Awards
- Governor's Awards for Excellence

Quality/Productivity/Labor- Management Awards (22)

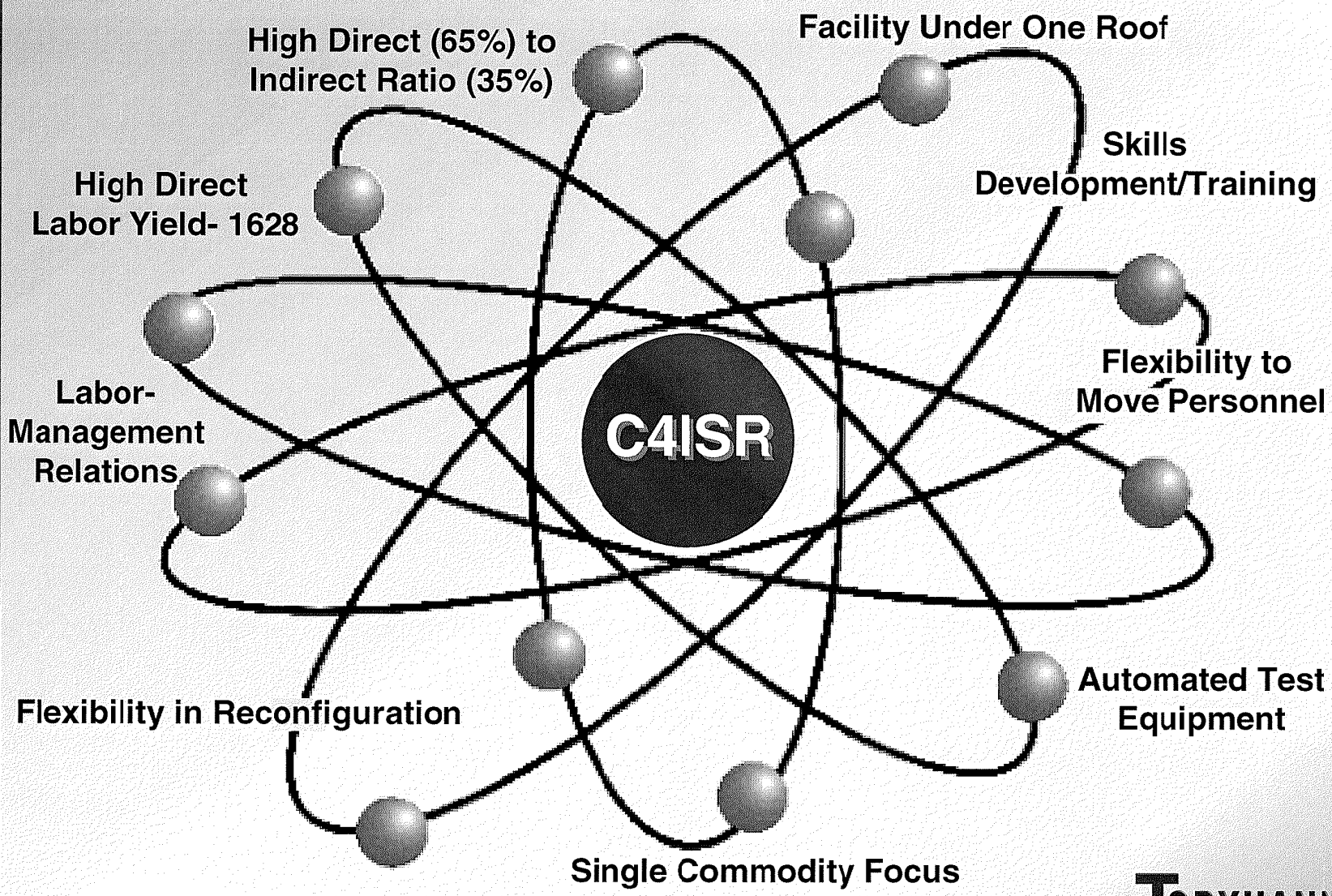
- Presidential Quality Award
- Secretary of Defense Productivity Excellence Award
- Vice President Hammer Award
- AF Surge Award
- National Partnership Award

Awards for Excellence in Personnel Management/ Education (7)

- Office of Personnel Management PILLAR Award
- Federal Teaming Award
- Army's Best Disability Program Award



Synergism and Success



TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

BRAC 88

Close Lexington-Bluegrass AD
Communications Security Mission

BRAC 91

Close Sacramento AD
Competed and Won 4 of 5 Electronics Workload Packages

Less Than 10% of Personnel Transfer

Potential For Growth

BRAC 93

Close Vint Hill Farms, VA
Maintenance Mission

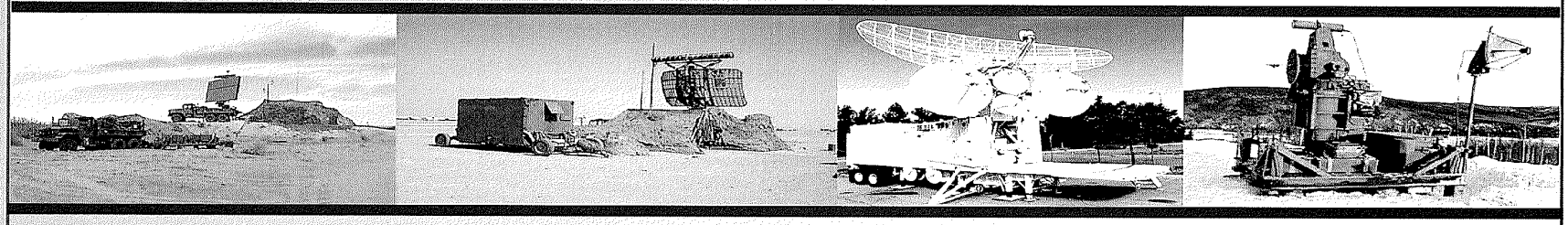
BRAC 95

Close Sacramento ALC
Ground Communications Electronics

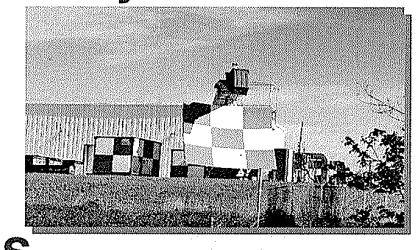
Realign Tooele AD
Various Missions

Realign Letterkenny AD
Missile Guidance and Control Electronics

BRAC 95 Outcomes



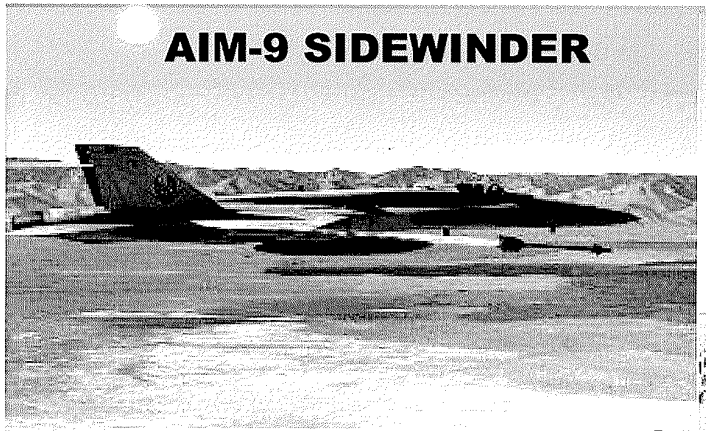
Tobyhanna Army Depot - the Technology Repair Center for Air Force Ground Communications Electronics Systems

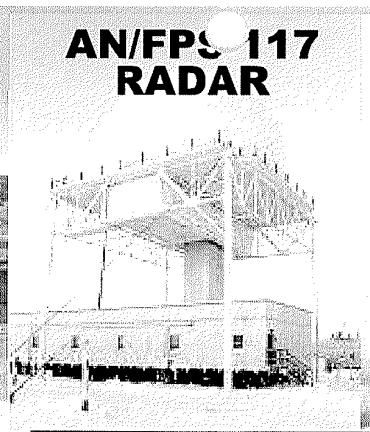


- First-deploying Air Traffic Control Systems
- Critical Air Defense Radar Systems
- Command, Control, and Intelligence Systems

TYAD - Repair Center For Guidance and Control of Tactical Missiles for Air Force and Navy

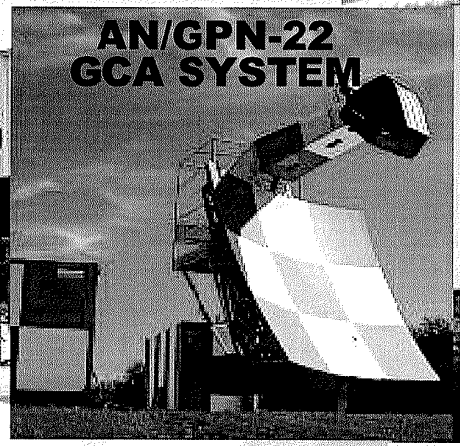
TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

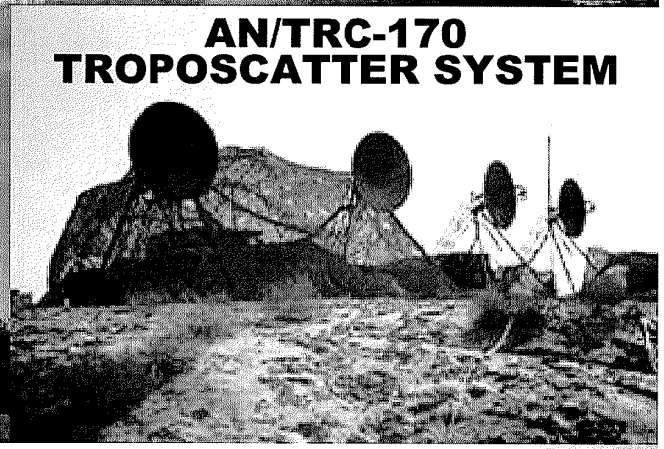

AIM-9 SIDEWINDER

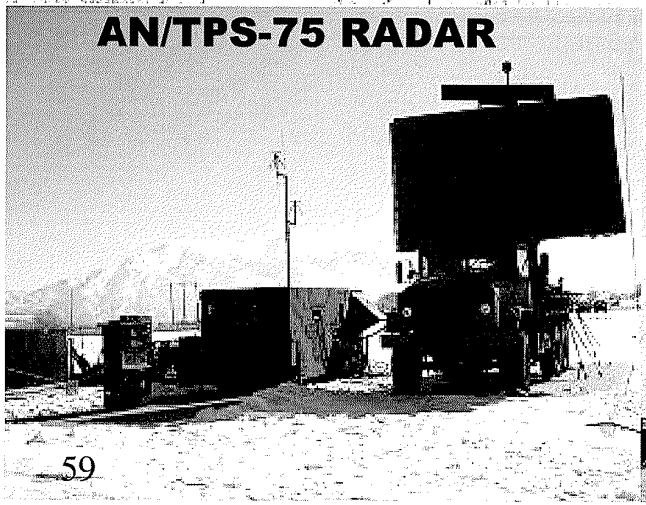

AN/FPS 117
RADAR

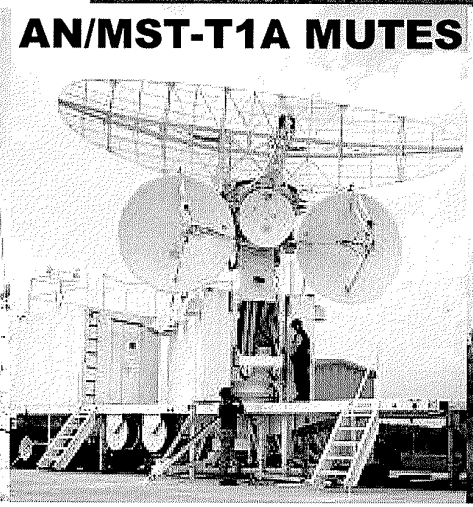
AGM-65 MAVERICK
OT
2269

AN/TPN-19 GCA SYSTEM


AN/GPN-22
GCA SYSTEM


AN/TRC-170
TROPOSCATTER SYSTEM


AN/TPS-75 RADAR

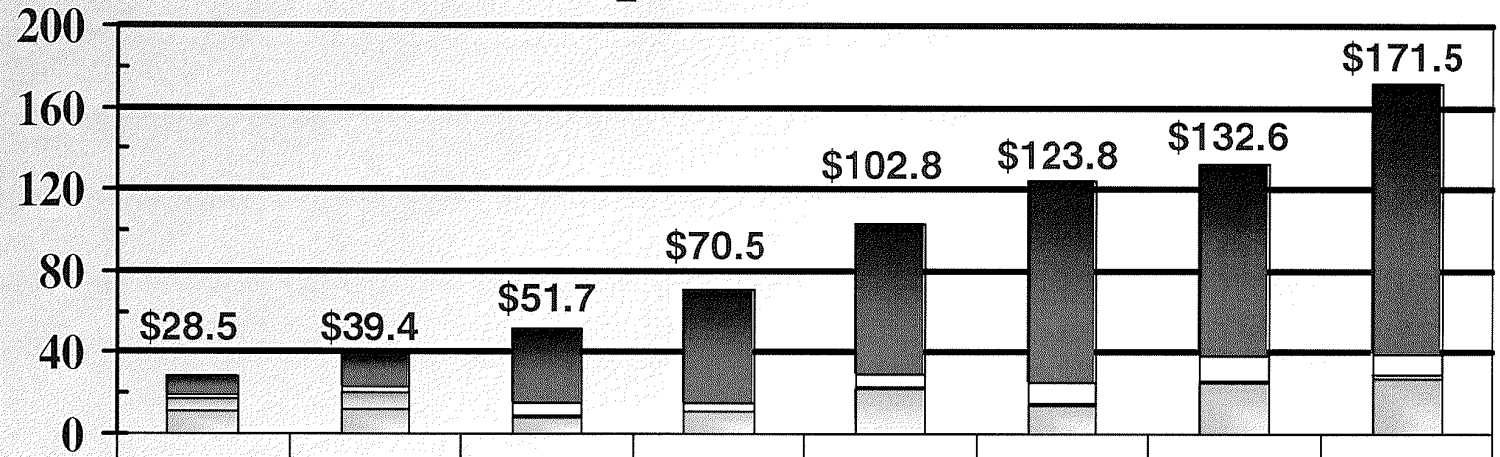

AN/MST-T1A MUTES

AN/TPQ-37 FIREFINDER

Interservice Workload

FY New Orders

30 September 2003

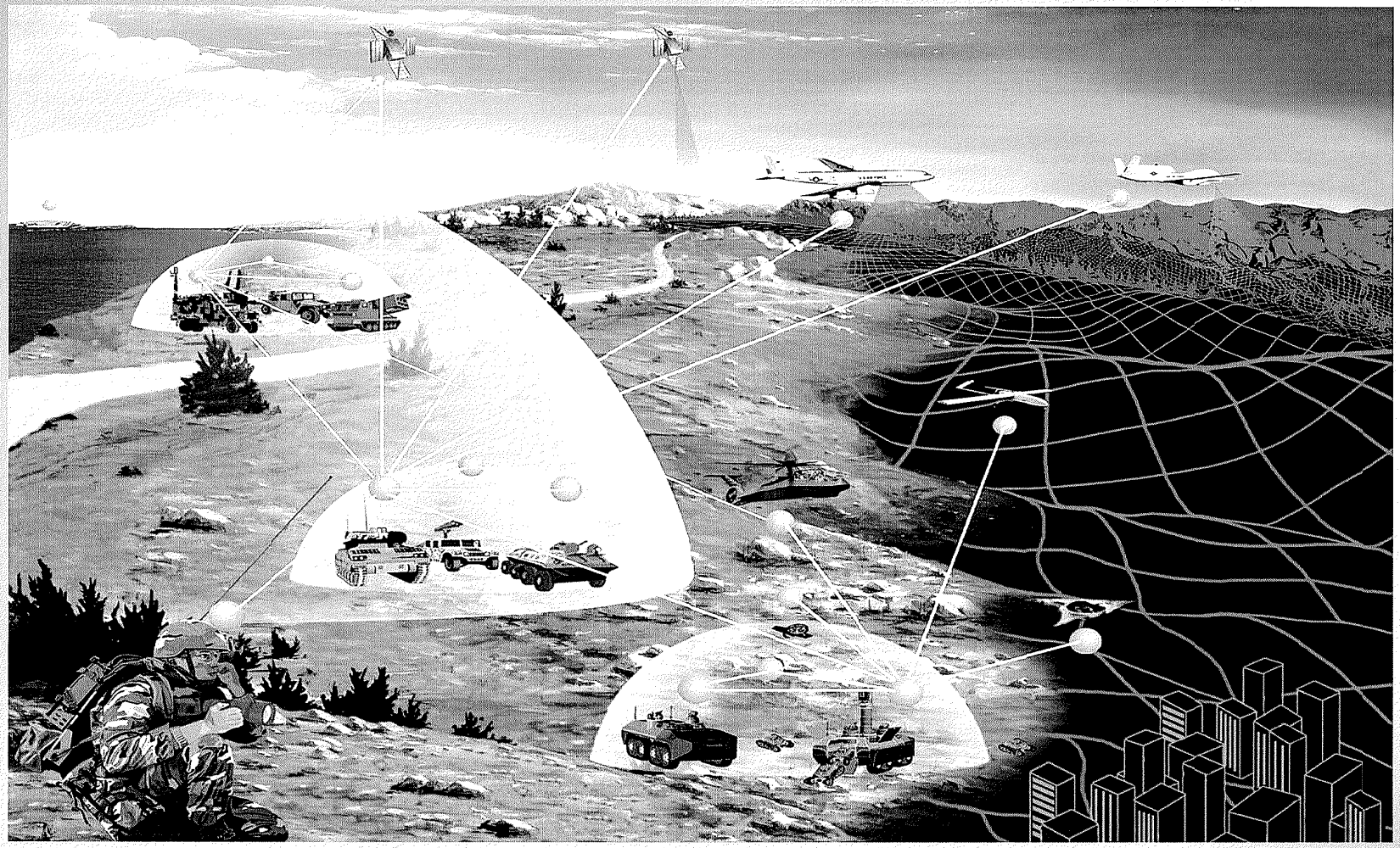


	FY96 (17%)	FY97 (24%)	FY98 (27%)	FY99 (30%)	FY00 (40%)	FY01 (45%)	FY02 (48%)	FY03 (42%)
Air Force	9.3	16.1	36.7	55.4	74.0	98.2	94.5	132.3
Navy	1.6	3.6	5.5	3.8	5.3	10.8	12.1	9.9
Marines	6.3	7.6	1.7	0.5	0.9	1.0	1.0	1.9
Other	11.3	12.1	7.8	10.8	22.6	13.8	25.0	27.4

Dollars In Millions

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

The Future



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Joint Regional Contingency Support Centers

- Forward Based
- Mobile
- Scalable/Modular/Tailorable
- 2-Level Maintenance Enabler

Systems of Systems Expertise

UA/UE Deployable-Responsive

Worldwide Presence

Joint Operations

Quality Workforce

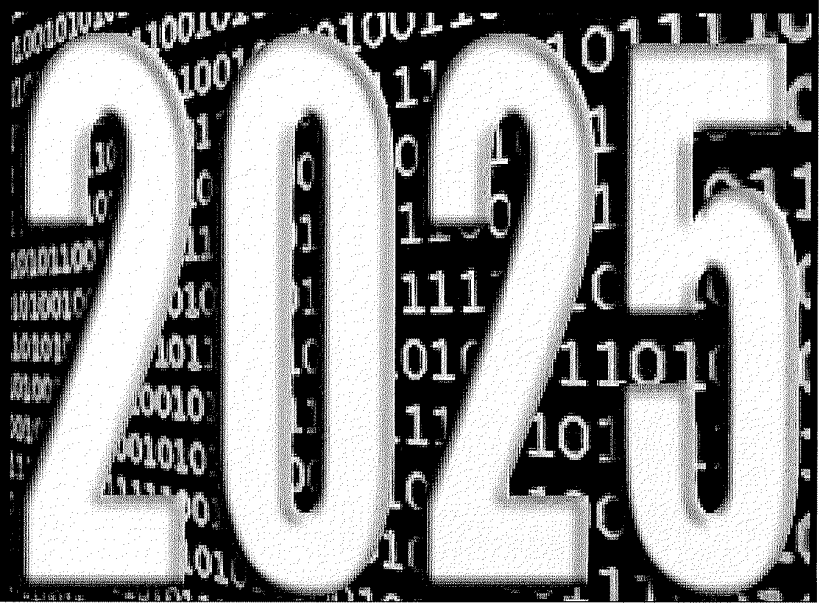
Modern Facility

FCS Enabler

Public-Private Partnerships

Efficiencies
Lean
6 Sigma
Theory of Constraints

UAV/UGV Sensors



Expansion Potential

- 1296 acres
- 728 buildable acres
- Reversionary rights to 21,000 acres
- No encroachment issues
- Utility capacity
- Information Technology Infrastructure
- Abundant regional resources

Award-winning environmental/safety programs
- 1st Federal Facility to be delisted in EPA, Region III
- 1st Federal Facility to become an EPA Waste Minimization Partner
- Army's 1st OSHA Voluntary Protection Program Star Site
- FY04-09 restoration monitoring costs: $2.1M
- ISO 14000 certified
- Environmental permits allow for sizeable increase in workload

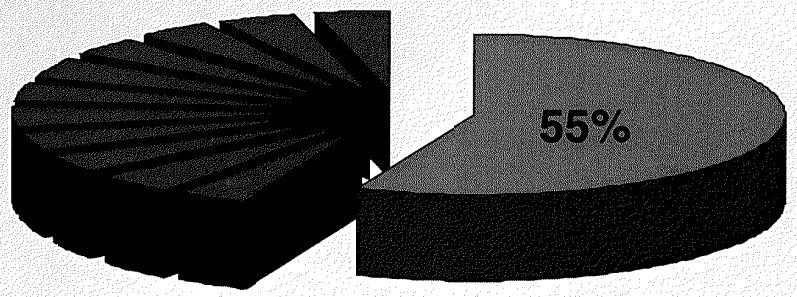
Opportunity for Maximum Jointness

Joint Group
On
Depot Maintenance

Depot Maintenance
Business Profile
Fiscal Years 2003-2009

December 2003

Example: Total C-E Workload* FY05
3.989 M DLHs over 12 Installations



1.793M DLHs | **2.196M DLHs**

- TYAD Cat 7 (C-E) Workload
- Dispersed to Other Installations

✓ 1.793M DLHs are at 11 installations
✓ No installation has more than 265K DLHs

* Category 7

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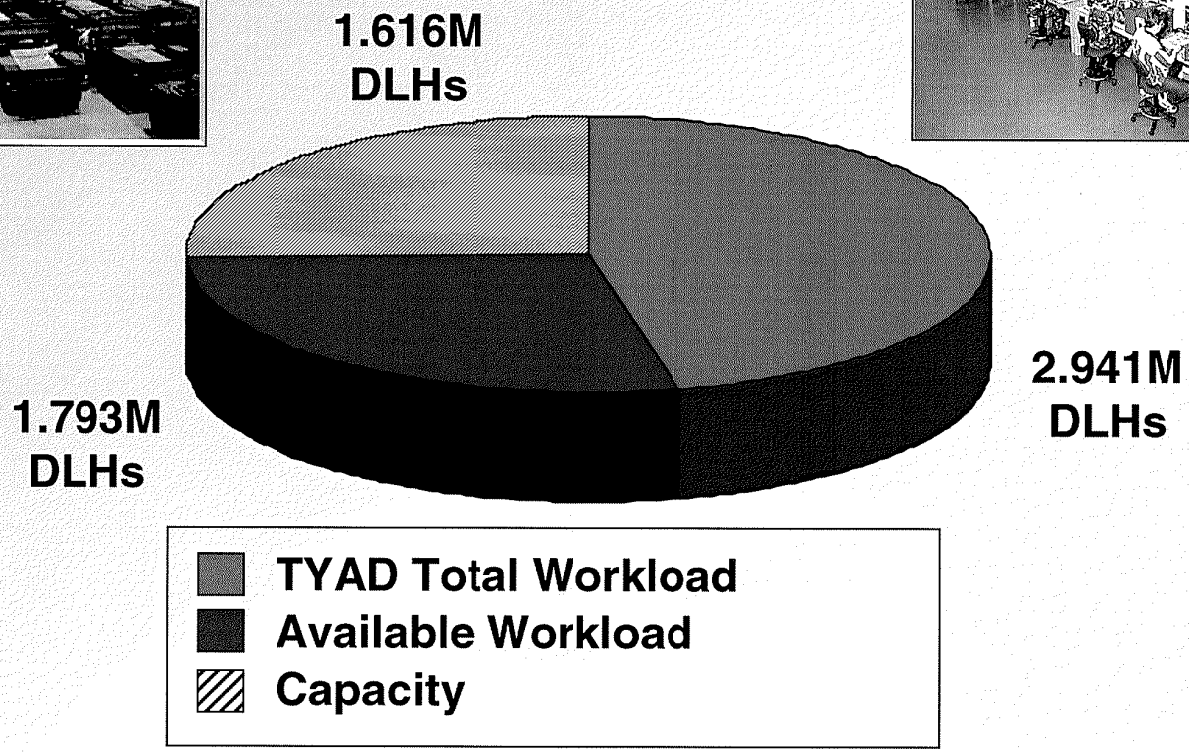
TYAD Maximum Capacity FY05
6.350M DLHs



✓TYAD can easily accommodate additional C-E workload

✓Joint workload synergy would increase customer savings

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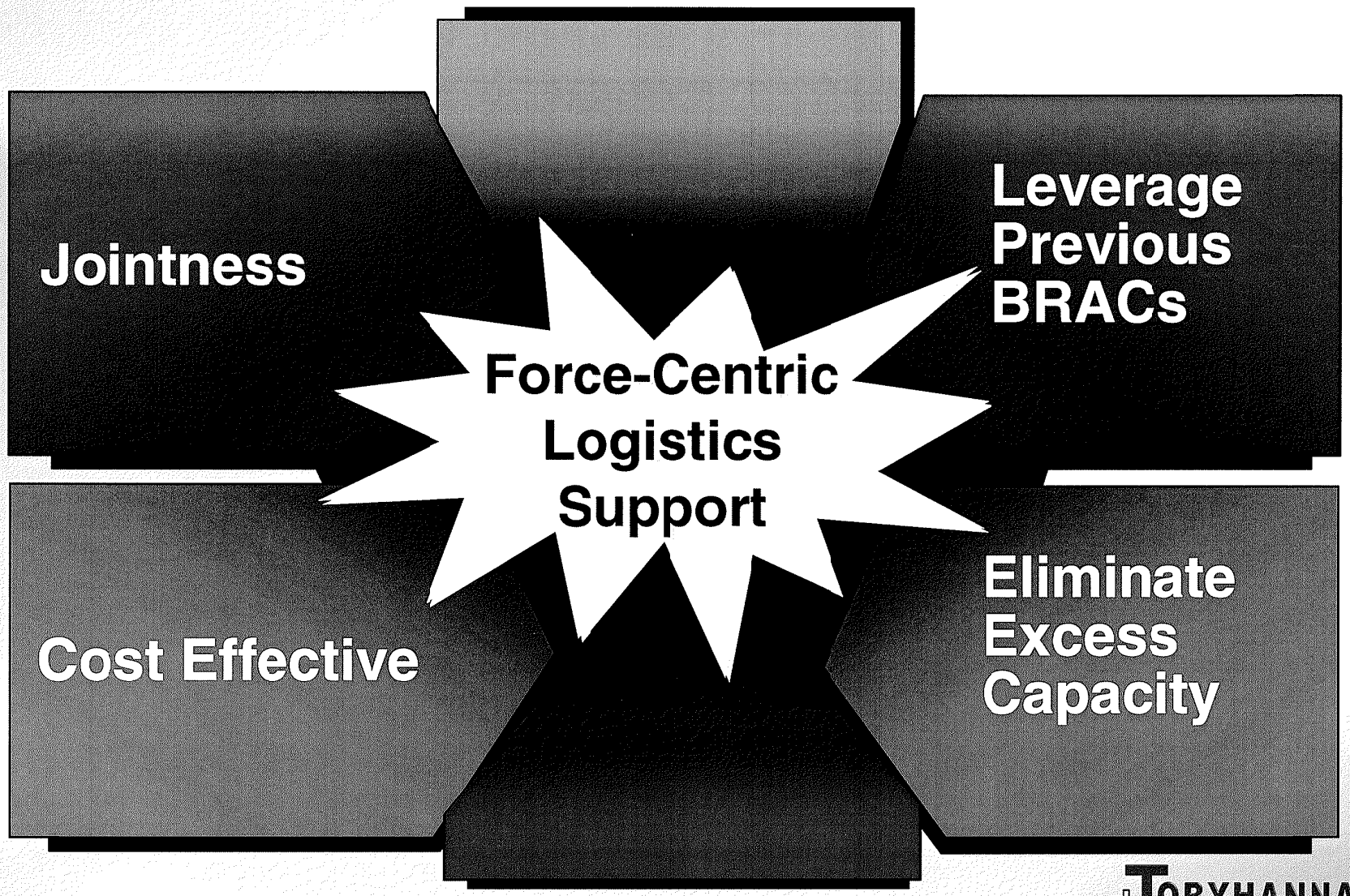
The Transformation Challenge



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The Solution

Tobyhanna Army Depot

Jointness
- 50% Joint Workload
- Ability to Consolidate DoD C-E Workload

Consistently Ranked #1 in Military Value
- Builds on Previous BRACs
- Supports Military Value

DoD's Joint C4ISR Industrial Center

Cost Savings
- Effective Rates
- Economies of Scale
- ROI Funds Transformation

Capacity Optimizer
- Facilities
- Equipment
- Skill Base
- Community

DOD's Premier Electronics Industrial Facility

TOBYHANNA ARMY DEPOT EXCELLENCE IN ELECTRONICS

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