

CCII Systems (Pty) Ltd

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Display Systems



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Display Systems



Control and Display System (CDS)

Integrated Fire Control System

Integrated Command and Control System

Tracker Radar Console (TRC)

Control and Display System



■ Capabilities

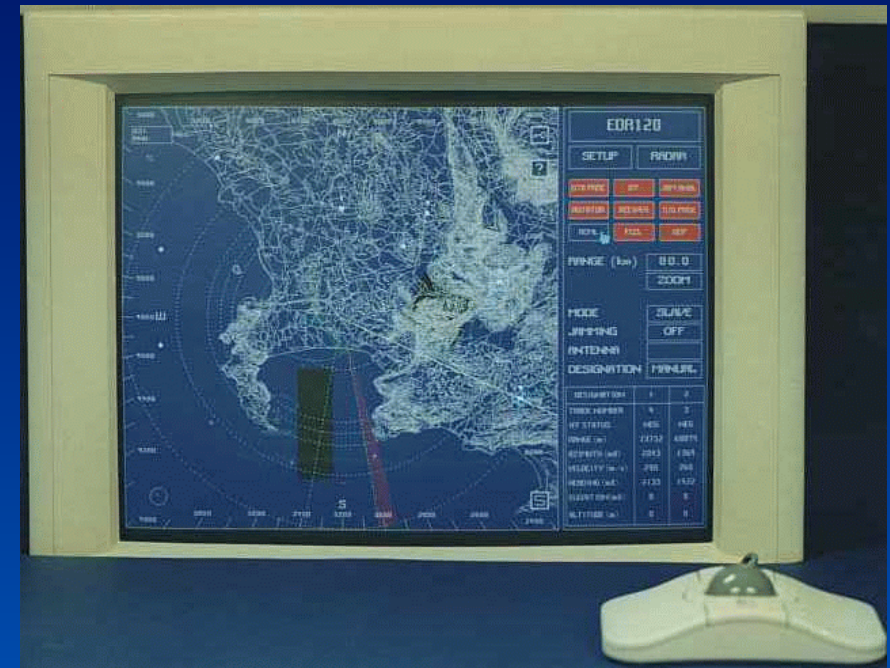
- ▶ Mission-critical Functionality
- ▶ High Performance
- ▶ High Integration
- ▶ Intuitive Operator Interface
- ▶ User Friendliness

■ Features

- ▶ Cost Effective
- ▶ Flexibility
- ▶ Upgradeability
- ▶ Obsolescence Management

■ Applications

- ▶ Integrated Air Defence Systems
- ▶ Integrated Naval Air Defence Systems

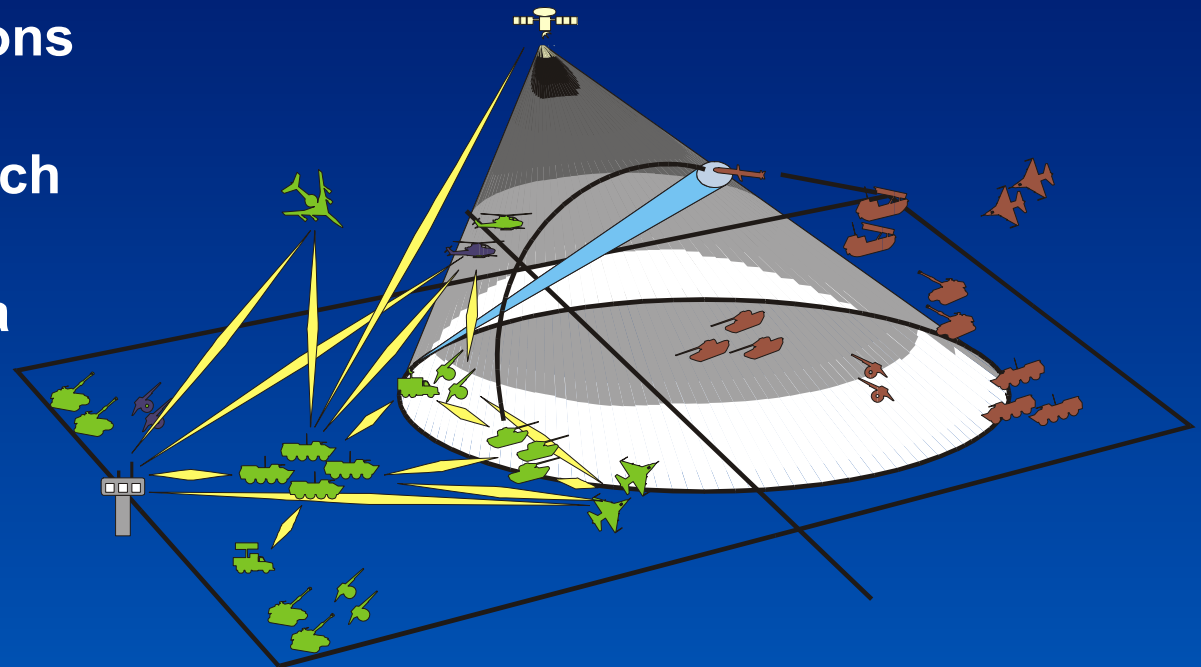


Integrated Command and Control System



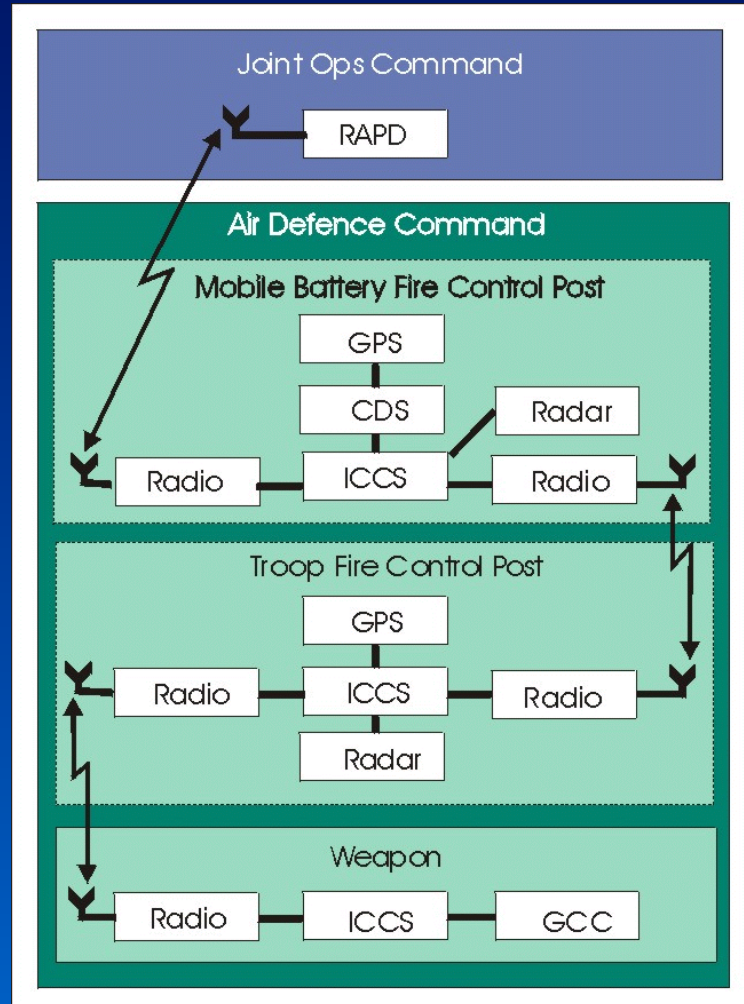
Functions

- Integration between sensors, command centres and weapons
- Early warning of enemy approach
- Digital transfer of planning data
- Realistic visualisation of battlespace through MMIs
- Eliminates Fratricide
- Supports Joint Operations
- Enhance Operational Effectiveness
- Provides Force Multiplication



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Integrated Command and Control System



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Tracker Radar Console



Features

- **Display of :**
 - ▶ video input sensor on primary display
 - ▶ three available video sensors on secondary display
 - ▶ of X-band synthetic radar data
 - ▶ target tracking information
 - ▶ A/R Trace
- **Online health monitoring**
- **Built-in self-tests**
- **Weapon status monitoring**



Tracker Radar Console



■ Design

- ▶ Standardised Versatile Modular Console (VMC)
- ▶ Object-Orientated Design (OOD)
- ▶ Object-Orientated Programming (OOP)

■ Applications

- ▶ Naval Tracking Radar Displays
- ▶ Air Defence Tracking Radar Display
- ▶ Tracking Radar Displays

The End



This concludes the presentation on our **Display Systems**.

For more information on our products, services, press releases etc., please visit our website at :

www.cci.co.za

Thank

You

Other Company Presentations



Introduction to C²I² Systems

Systems and Equipment for Naval Vessels

Mission Systems and Equipment for Naval Vessels

Board-Level Products

Ship-based Information Systems

Display Systems