

Multi-National Logistics Transformation – A United Kingdom Update

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**Assistant Chief Of Defence Staff
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United Kingdom Ministry of Defence**





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The UK Defence Logistics Programme

Defence Logistics
Programme 2006



Optimised End-to-End Support Chain
Minimised Demand on Logistics
Flexible Command and Control
Coherent, Timely Delivery of Required Logistics
Unifying Logistics Ethos
Comprehensive Logistics Capability Planning

...giving confidence to all levels
of operational command

‘We must not allow cost and efficiency alone to be the sole drivers of our thinking. We must never forget that the purpose of logistics is to maximise the freedom of action of the operational commander’

Rt Hon Adam Ingram MP, Minister of State for the Armed Forces

‘To deliver increased logistics effectiveness, greater coherence is required across the entire process, end to end and through life’

Gen Sir Kevin O’Donoghue, Chief of Defence Logistics

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Themes of the Defence Logistics Programme

**Coherent
Timely
Delivery of
Required
Logistics**



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Coherent, Timely Delivery of Required Logistics

- **Force Elements fully supported**
- **Deficiencies mitigated**
- **Contingency/War Stock Optimised**
- **Timely delivery**





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Themes of the Defence Logistics Programme

**Coherent
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Delivery of
Required
Logistics**

Comprehensive Logistics Capability Planning and Risk Assessment



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Comprehensive Logistics Capability Planning

- **Logistics planning properly embedded in the Departmental Programming System**
- **Risk properly managed**
- **Serious about Thru' Life Management**
- **A Logistics Process Owner**



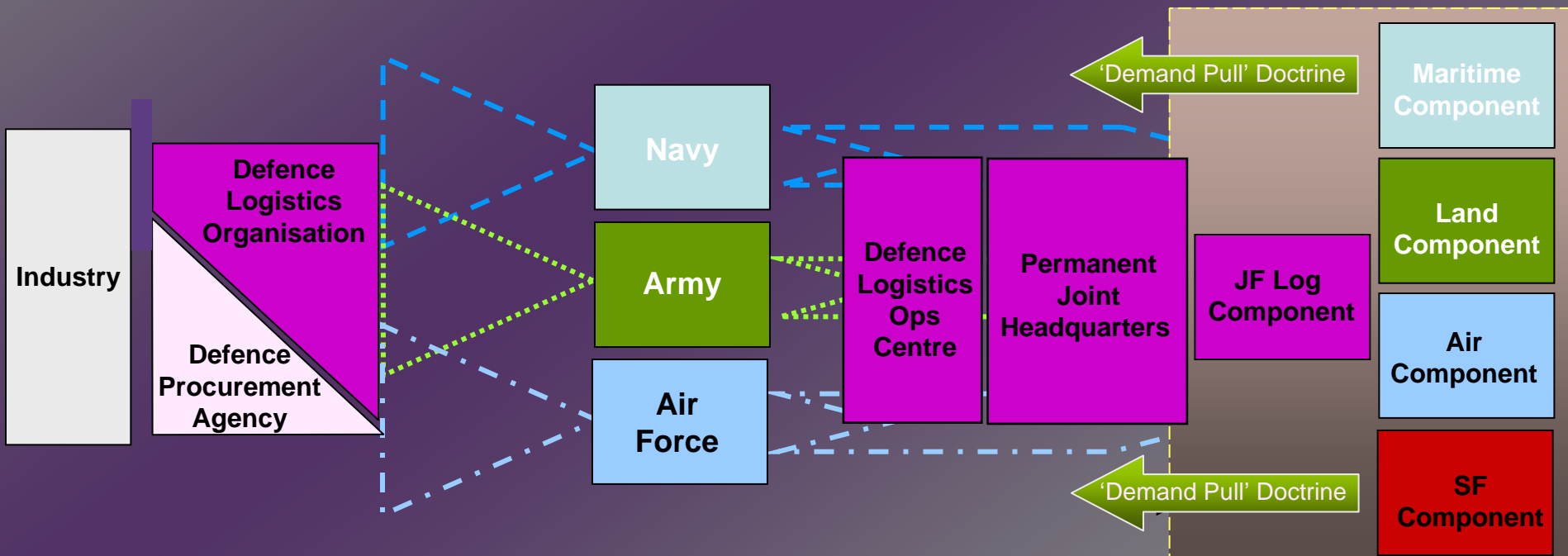
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Defence Logistics Process Owner

Chief of Defence Logistics

Assistant Chief of Defence Staff (Logistic Operations)

Director General Logistics Transformation



CDL ensures the required effect is achieved from the end-to-end logistic process





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Themes of the Defence Logistics Programme

**Flexible
Command &
Control**

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Comprehensive Logistics Capability Planning and Risk Assessment



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Flexible Command and Control

- **Clear C2 Established**
- **Coherent Roles and Responsibilities defined**
- **Comprehensive Logistics Information Systems**

Recognised Theatre Logistic Picture



JFLogCHQ

Search Window

Search

URGENT

Moving and extendible Banner for urgent messages ...

PJHQ

JTFHQ

MCC

LCC

ACC

SFCC

Links

EDIT

Dynamic and composite internal links to:

- Web Folders
- Div Areas
- Mission Support material
- Contacts List
- User Guides
- Help/FAQ.

Security State & Threat Level

'What's New?'

New Time Scale

Item Name

- 041205 JTFHQ Intsum 504
- 041204 JTFHQ ASSESSREP054 Encl 1 Good News Tuesday
- 041204 JTFLogC PERSREP1
- 041204 JTFLogC LOGASSESSREP
- 041204 JTFACHQ_ASSESSREP_49_Final
- 041204 JTFHQ Intsum 503

Operational Pictures



Latest Reports

- ASSESSREP
- DOWNREP
- INTSUM
- PERSREP
- LOGASSESSREP
- SINCREP

Security

- NBCD State
- ROE
- Threat Analysis

Logistic Situation

- Operational RTLP
- Land Logistic Picture
- Air Logistic Picture
- Mar Logistic Picture
- MISCRIT Table
- SUSTAT - JFLogC
- SUSTAT - JFMCC
- SUSTAT - JFLCC
- SUSTAT - JFACC
- Repair Facilities
- Staffing Issues
- Log Intelligence

Key Documents

- Battle Rhythm
- Campaign Directive
- FRAGOs
- Op Orders
- Media Lines to Take
- Mission Analysis
- Presentations
- Redeployment Instr

Movements

- Air Move Programme
- Sea Move Programme
- Tactical Move Prog

Real Life Support

- Daily Orders/Notices
- Force Protection Plan
- IM Instructions
- Standing Orders
- Telephone Directory
- World News
- Visit Programme
- WAR Diary

GMT 09:35:10

Theatre time 12:35:10

Content: JFLogCHQ: SO2 Infoman S.Cerney Ext XXXX





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Minimised Demand on Logistics

- **Industry incentivised to greater availability**
- **Active engagement from all stakeholders**
- **Greater burden sharing in Coalition Operations**







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Transformation of Tornado Support

Single Depth Support Hub at Main Operating Base - from 4 locations to 1

- Extensive Leasing, involving BAES & Rolls Royce at RAF Marham
- Partnered support solutions for whole platform availability on-base
- Reduced operating costs by 50% over 5 yrs - £321M saved
- RAF Manpower reduction of 500
- Engine rejections down 50%
- Aircraft in routine servicing down from 22 to 16 by 2008
- Combined maintenance and upgrade possible





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**Optimised
End-to-End
Support Chain**

Comprehensive Logistics Capability Planning and Risk Assessment



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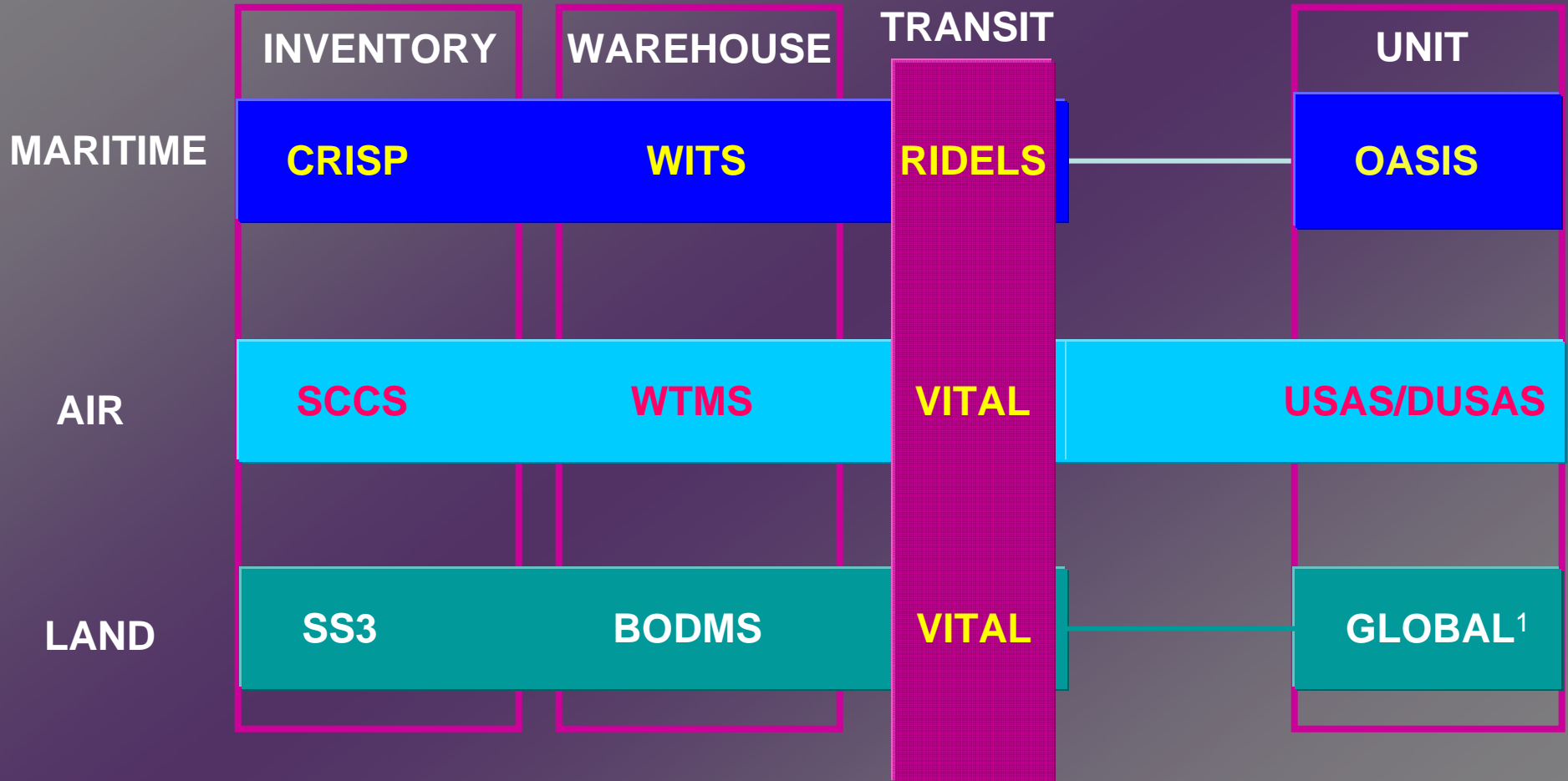
Optimised End to End Support Chain

- **Logistics infrastructure streamlined**
- **Full stock and asset visibility available end to end**



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Current Logistic IS Architecture

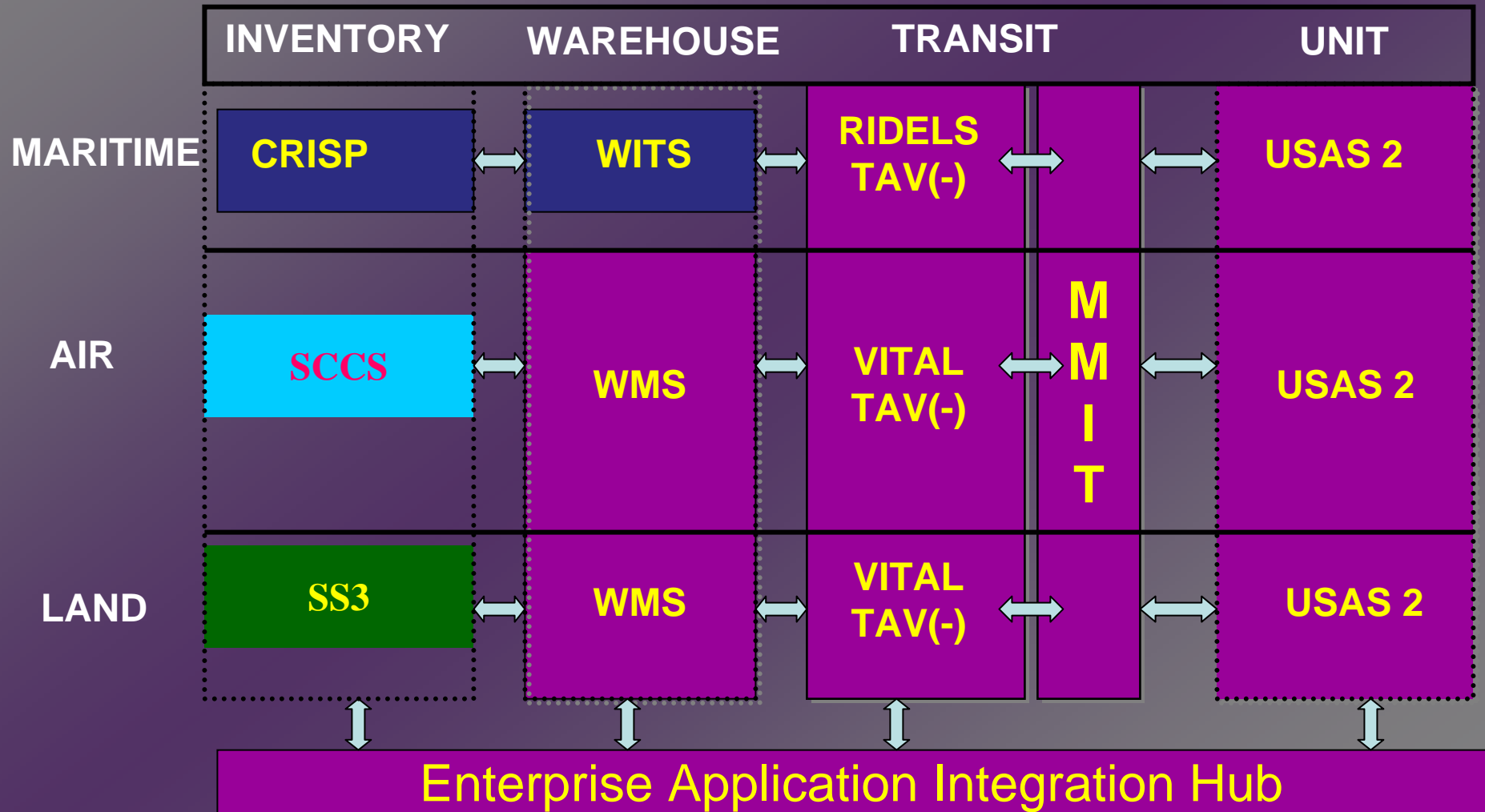


1. GLOBAL is not deployed at Unit level - only at 2nd Line



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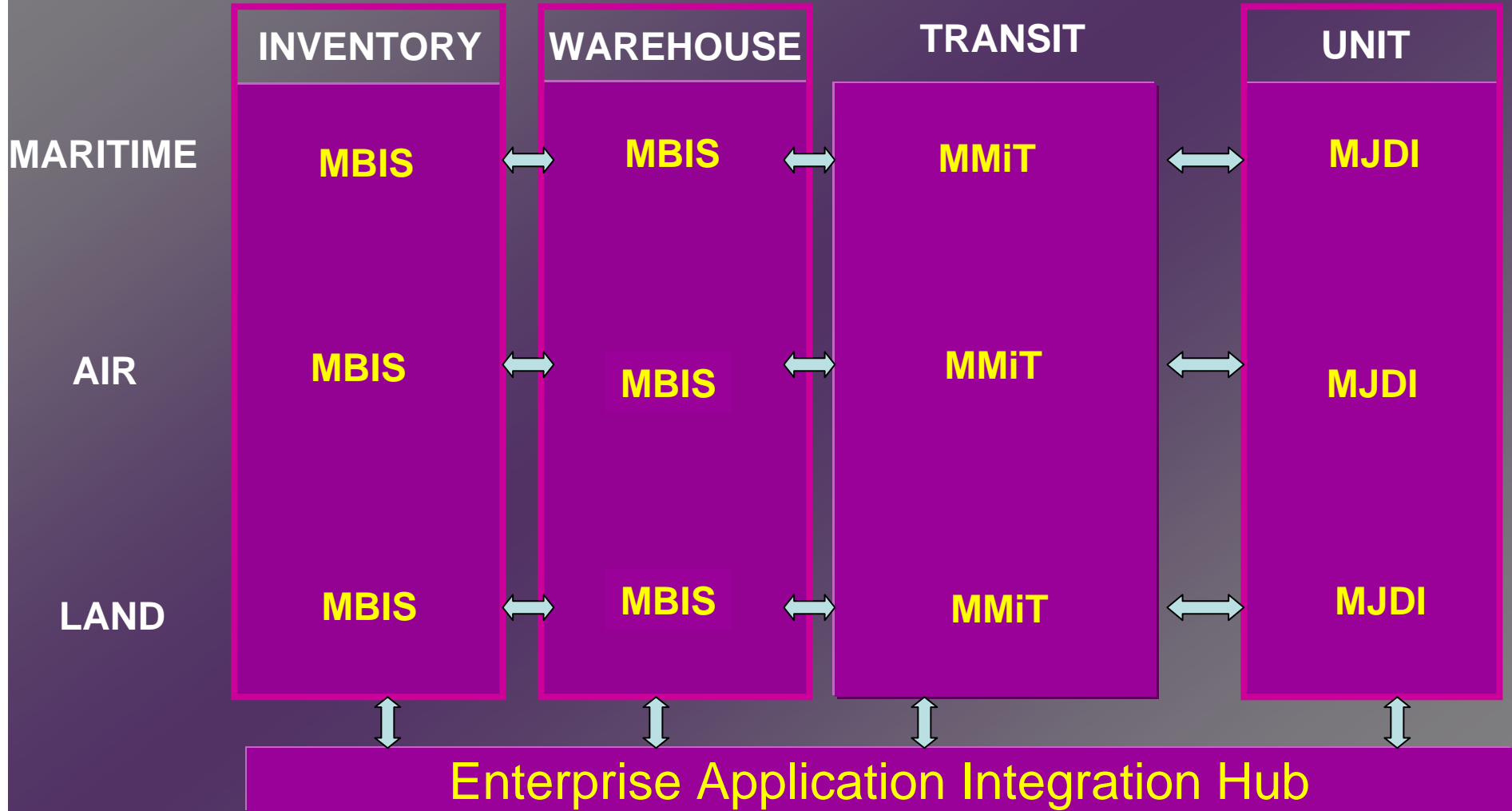
Rationalised Logistic IS Architecture -2005 to 2010





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Logistic IS – Beyond 2010







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**Unifying
Logistics
Ethos**

Comprehensive Logistics Capability Planning and Risk Assessment



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Unifying Logistics Ethos

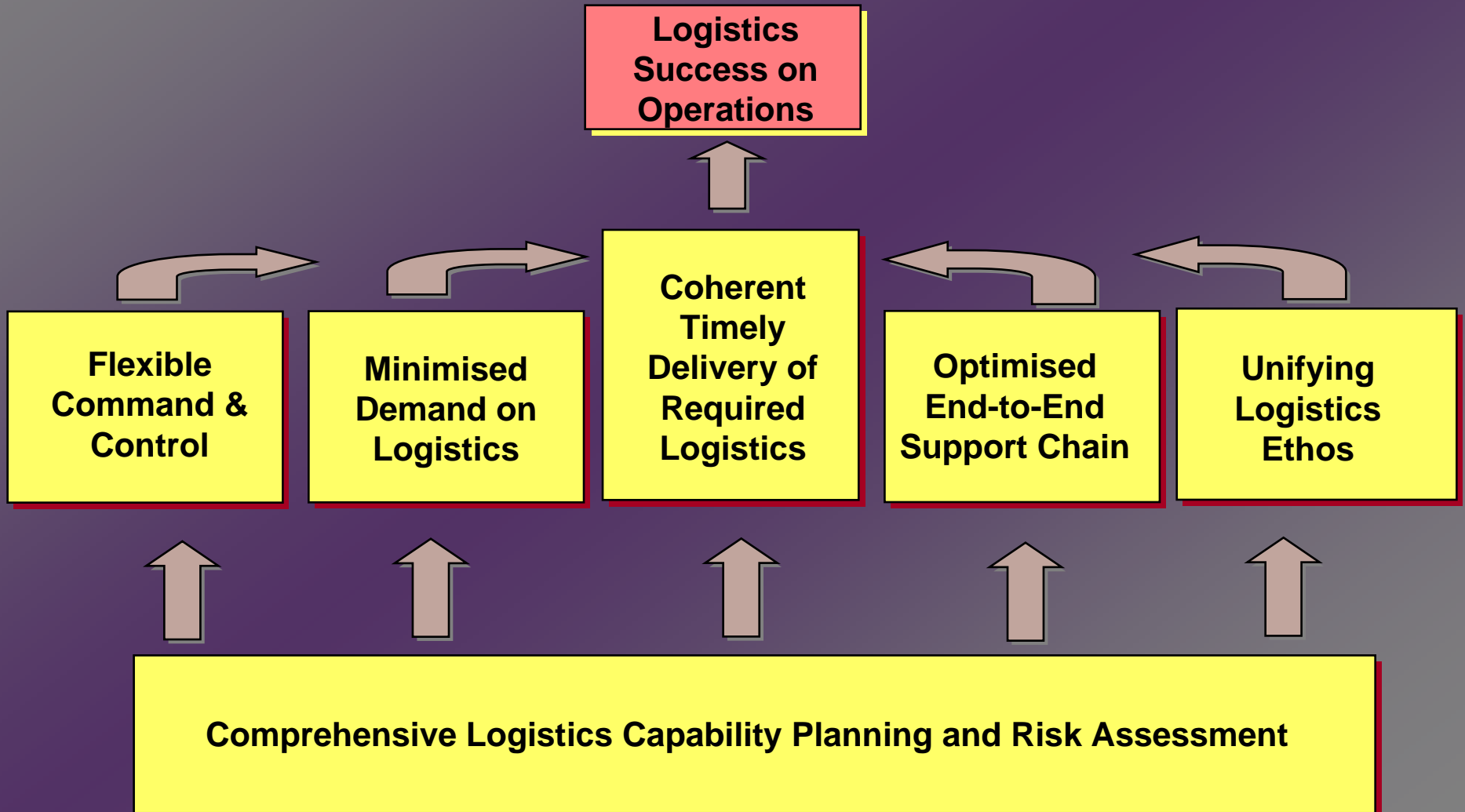
- **Delivery of training to meet current and future requirements and new competencies**
- **Incentives and appropriate behaviours in place**





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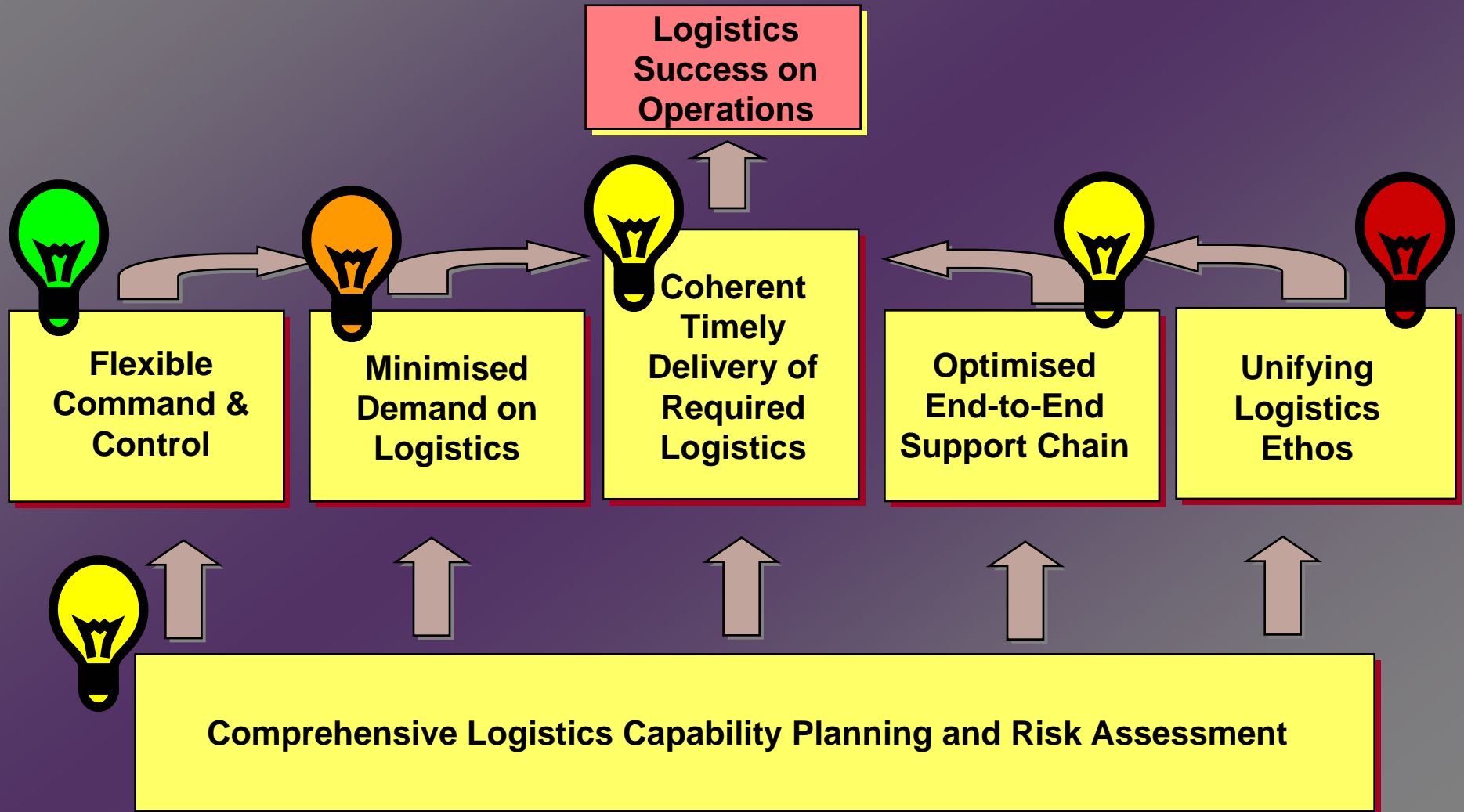






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Transformation – Current Assessment



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