

presents:

IntegratedEA

STRATEGY • OPERATIONS • TECHNOLOGY

www: <http://www.integrated-ea.com>
HashTag: #IEA13
Twitter: @IntegratedEA





Queensland Government
Department of **Community Safety**

VALUE-2-CAPABILITY

*Using MoDAF to Increase the
Effectiveness of Disaster
Management*

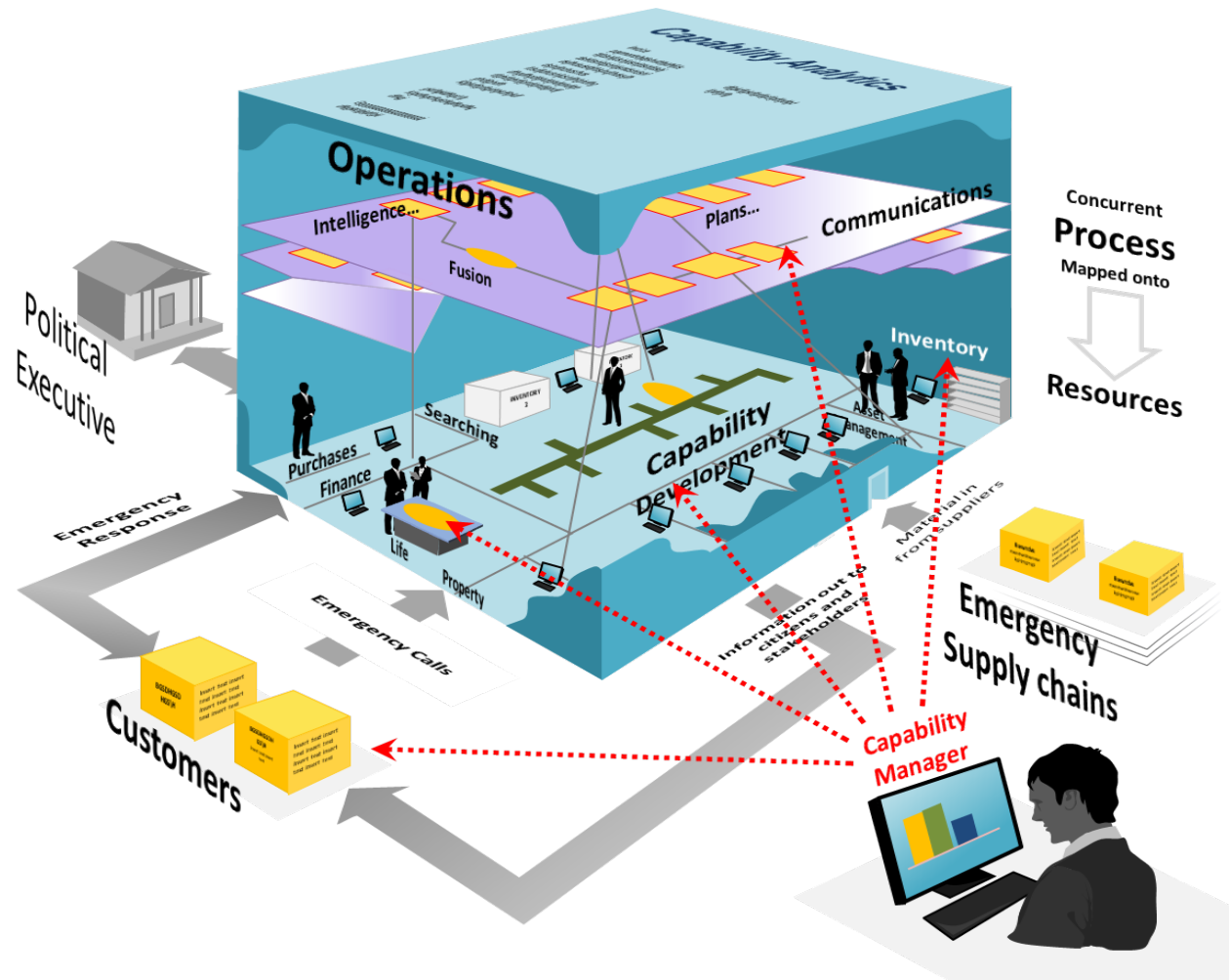
BACKGROUND



- Most 'disaster' prone state in Australia
- Population of 4 million and flooding the size of France and Germany combined

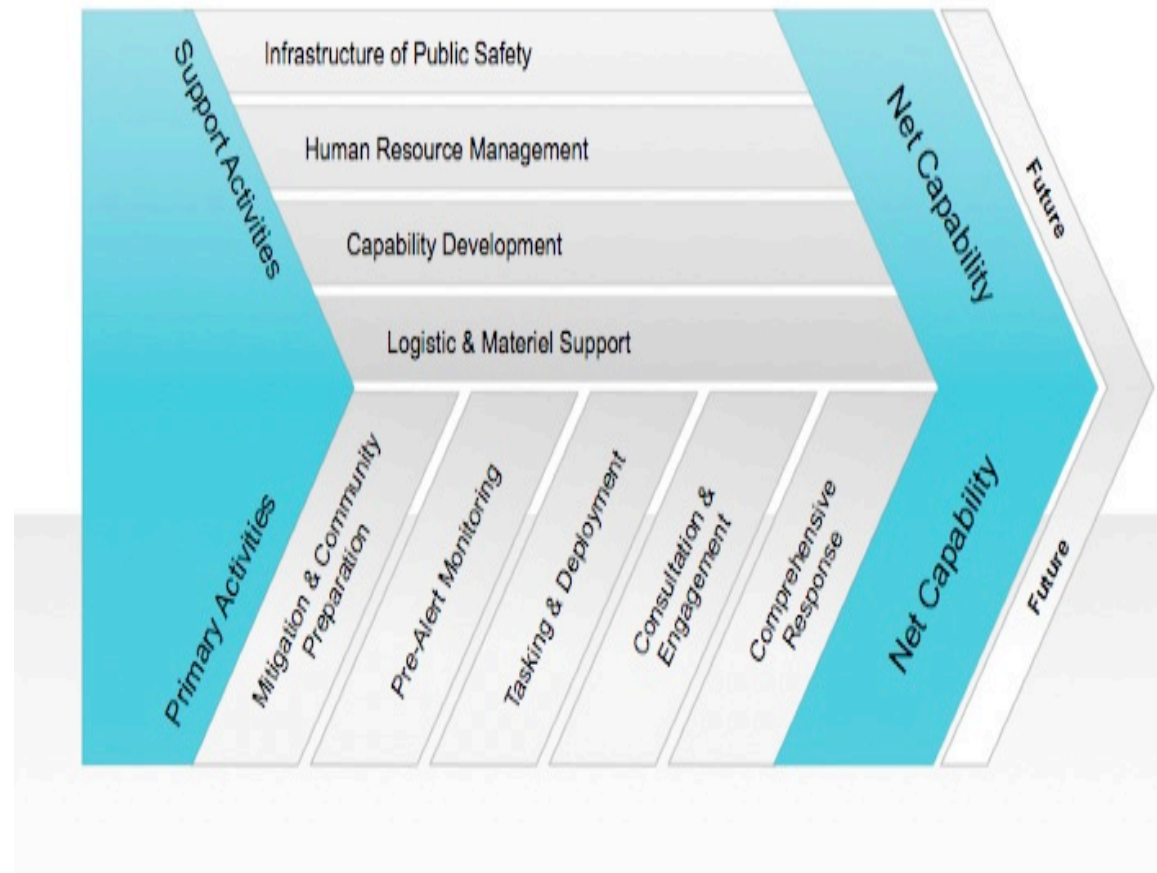
PROBLEM

- Constant focus on *efficiency* rather than effectiveness
- Much of the loss of life and damage to infrastructure and personal property is a result of poor departmental co-ordination



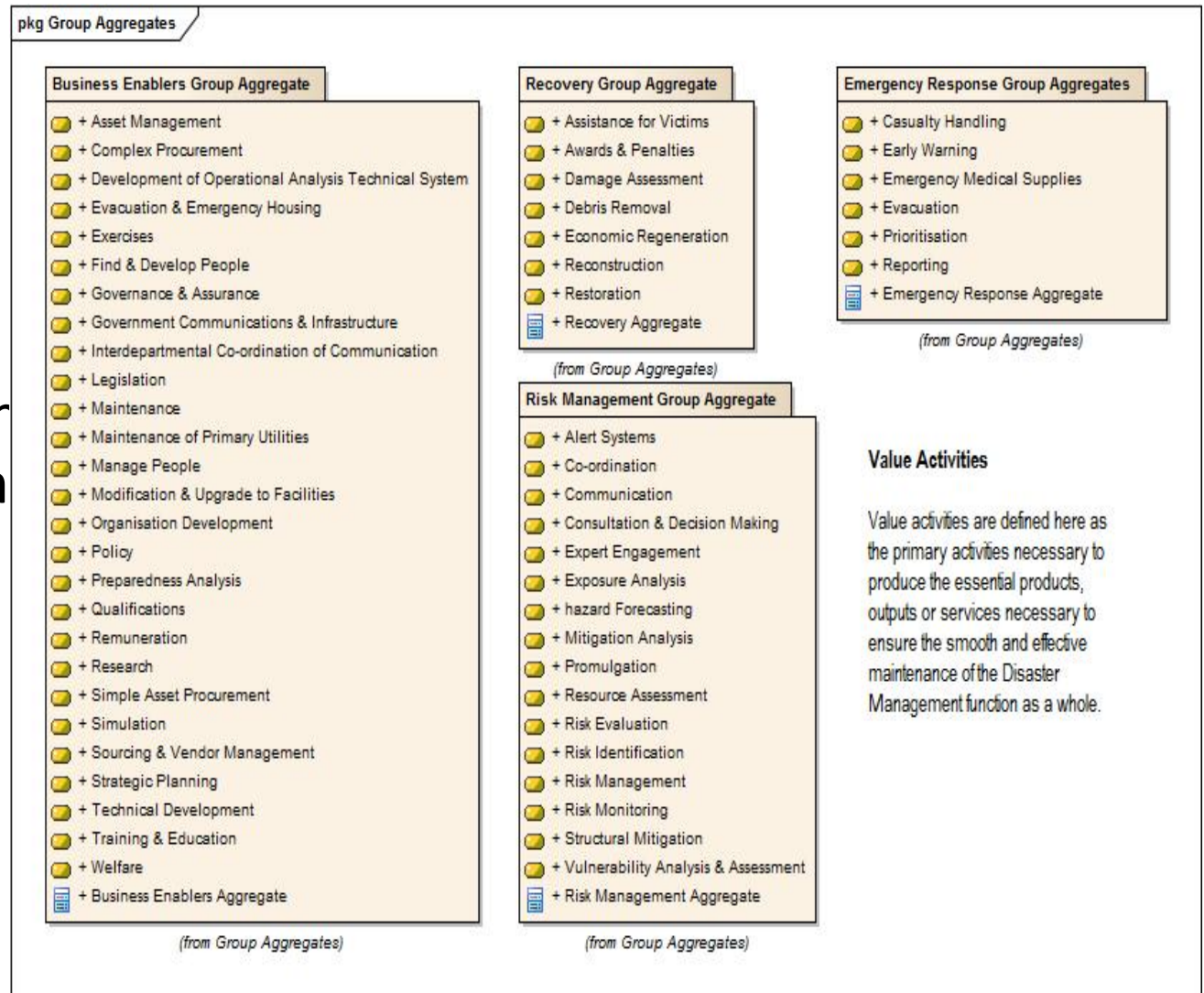
APPROACH

- Need for a cross-functional approach
- Need to reduce the cost burden of EMQ

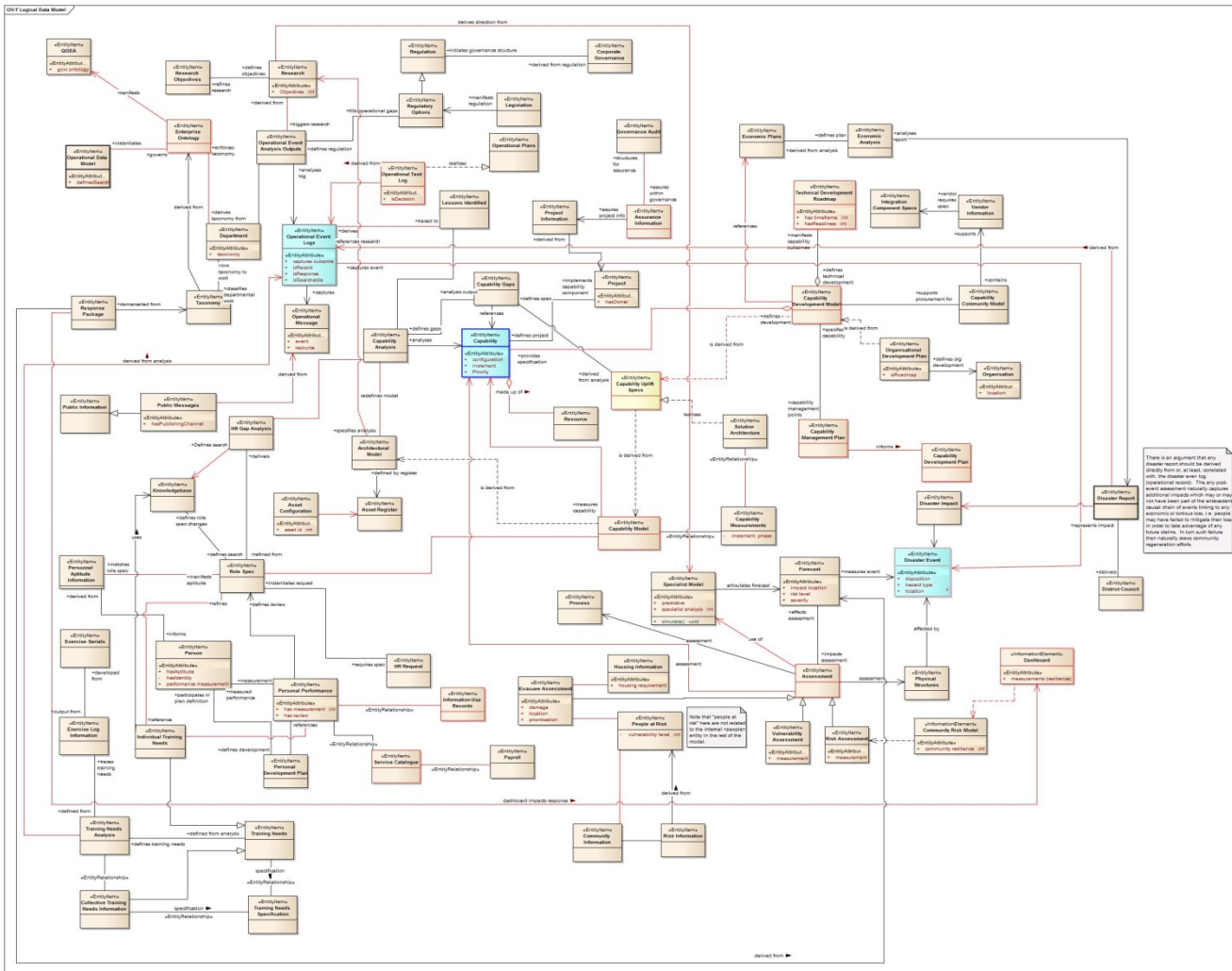


ANALYSIS

- Value Activities are the first level of decomposition of Value Chain Functions.
- Capabilities are the *instantiation* of Value Activities



ANALYSIS (cont..)

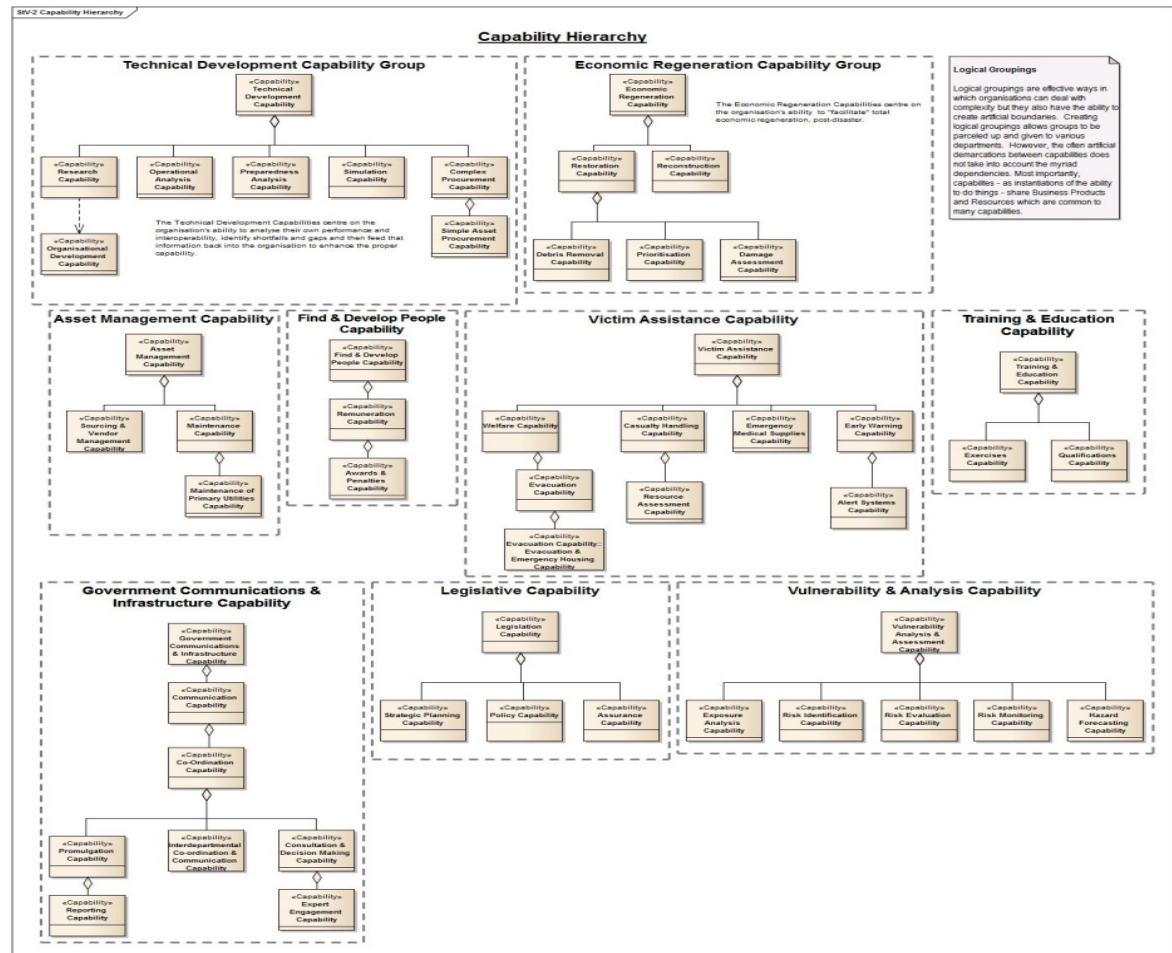


Products

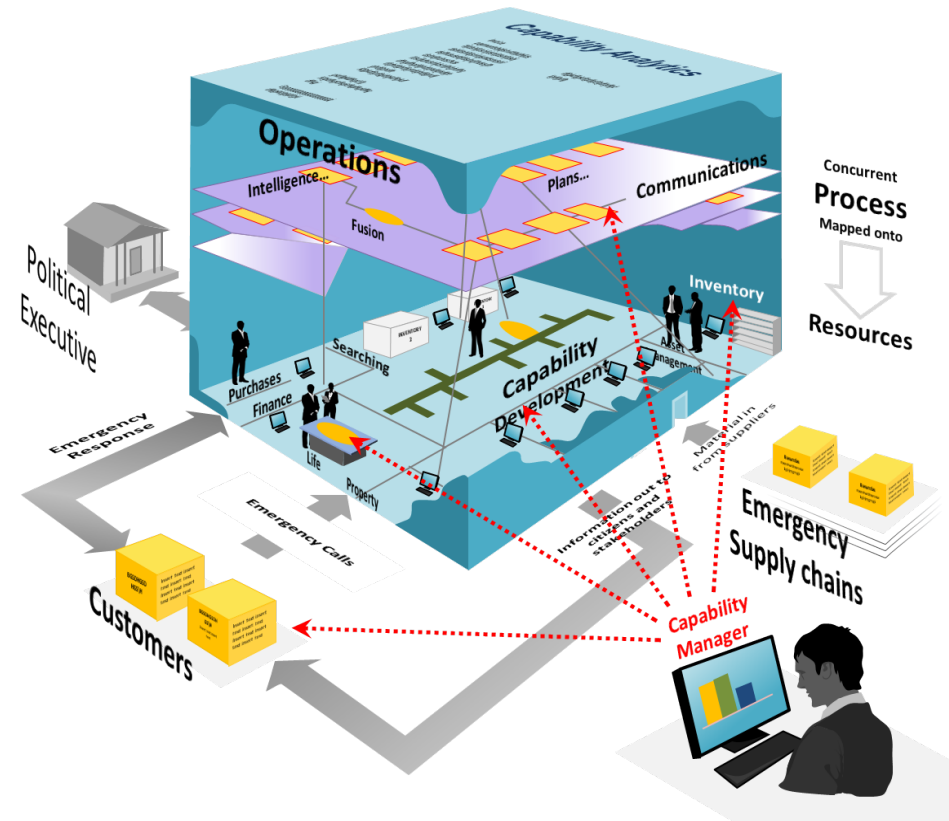
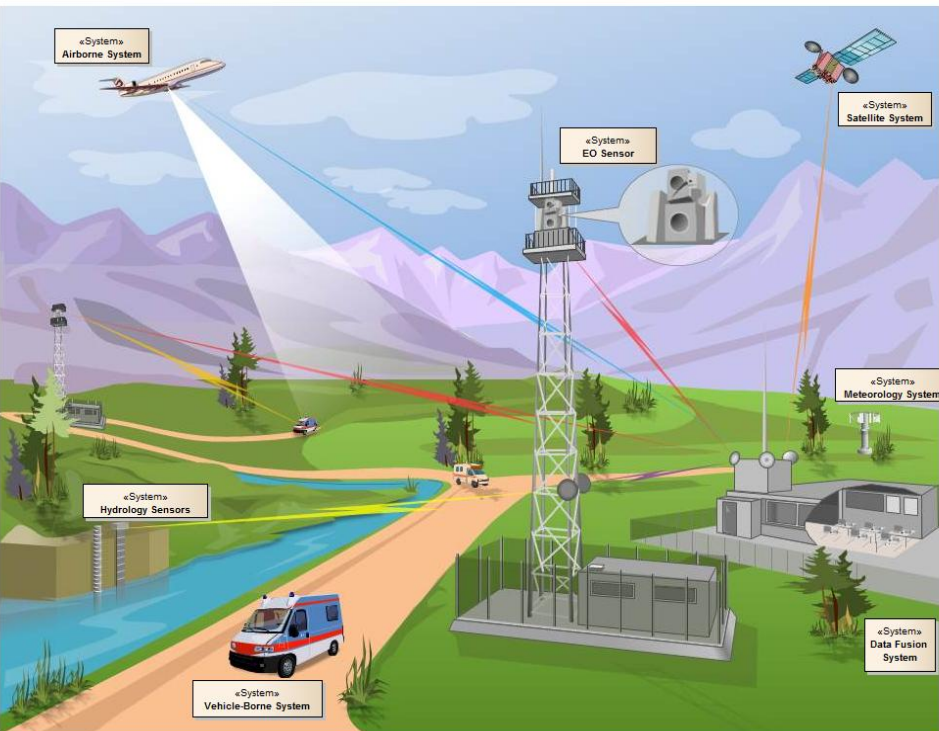
- + Analytical Reports
- + Architectural Models
- + Asset Management Plans
- + Capability Models
- + Casualty Transfer Services
- + Courses of Action
- + Emergency Response Services
- + HR Gap Analyses
- + Invoices
- + Operational Plans
- + Organisational Development Plans
- + Organisational Needs Analysis
- + Performance Reports
- + Role Specifications
- + Tasking Orders

SOLUTION

- Value
- Activities
- Capability
- Value Points
- Project
- Prioritisation within the Portfolio



BENEFITS



- Economic Benefits (incl Departmental Budgets)
- Programmatic Benefits (Processes, Scope, portfolio etc)
- Technical Benefits

VALUE-BASED ARCHITECTURE

