## Overzicht Nederlandse deelname aan EDA-projecten en –projectteams Stand van zaken 22 oktober 2007

## **Integrated development teams:**

IDT Command IDT Inform IDT Deploy IDT Sustain IDT Protect IDT Engage

#### **Projectteams:**

CBRN explosive Ordnance Disposal

CBRN Detection Identification & Monitoring

Maritime Surveillance

Medical

Software Defined Radio

Satellite Communication (procurement cell)

Operational intelligence: Universal Intelligence Analyst's Tool

Tactical Imagery Exploitation Station Capability

**Network Enabled Capabilities** 

## <u>Categorie A Programma (gezamenlijk investeringsprogramma):</u>

Joint Investment Programme on Force Protection

# Categorie B R&T Projecten (projecten van kleinere groepen lidstaten):

Vulnerability Reduction Technologies for Large Maritime Composite Structures

Insensitive munitions & Ageing

NBC Modelling& Simulation

Protection of Armoured Fighting Vehicles Against EFP

Development of ultra fast molecular diagnostics

Database of B- Agents

Emerging Satellite Technologies, System Trends and Space Utilisation

NEMESIS: Naval environment modelling & electro magnetic signature of surface targets for improved simulations

**MINERVE** 

KORRIGAN : Key Organisation for Research on IC in GaN Technology STAMP : Surface-Mounted Technologies for Active Modules Production

SYNTAS : Synthesis Tooling for Antenna Structures

RUMBLE : Sea-bottom roughness measurement by use of low frequency sonar

ALOA : Advanced Low Observable Materials

SPREWS : Signal Processing for Radar and EW Systems

TRAM : Development of New Transparent Materials for Armour Applications

SMRF : Scalable Multi-Function Radar Programme (SMRF)

SIMPLE : Scalable Multi-Function Radar Programme Implementation

LARA : Layered Architecture for Real-Time Applications

SpaceBASAR : Next generation Space Based military SAR systems and technologies

UCAV : study Unmanned Combat Aerial Vehicles

EW-COMARMS : EW Common Modular Architecture for Mission Simulation SATGROUND : Satellite ground segment and processing techniques TA 109

IDEALS: Integrated Detection & Estimation Algorithms Solutions (for data processing & fusion)

Protection of vehicles against mines

Radio Frequency Biological Effects

Simulation Based Acquisition - SBA -

UUV Covert Acoustic Underwater Com

Novel Materials and Concepts for Low Burden NBC Protective Clothing systems Assessment of lightweigt low-cost carbon fibre components & struct for Armoured Fighting Vehicles

DINCS : Distributed Intelligent Networked Control systems ISTAR Operations by Space Based Imagery

Radar Simulation Framework

Prototype Dem. of SHMS on MP