

Technology for Mine Clearance an integral part of mine action



Alois J. Sieber
European Commission
Joint Research Centre

Applying technology for the safety and security of the citizen and society

The Aim

*.... to ensure that effective,
appropriate and safe
equipment is made available
to mine action programmes
- as fast as possible and
with a long term
commitment.....*



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- After almost five years of RTD effort
 - no advanced detection tools fielded
 - no multi-sensor system tested in field
 - no artificial nose compared to dog
- mine field survey still uses classical approach, but making use of information management tools (IMSMA, GIS)
- RTD not supporting improvement of existing technologies (e. g. mechanical)
- RTD not linked with operational clearance projects

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- HD no commercial market
- industry lost or is losing interest in participating to RTD projects
- MACs and deminers are skeptical about “new technologies”
- MACs and deminers will not be able to afford “new technologies”

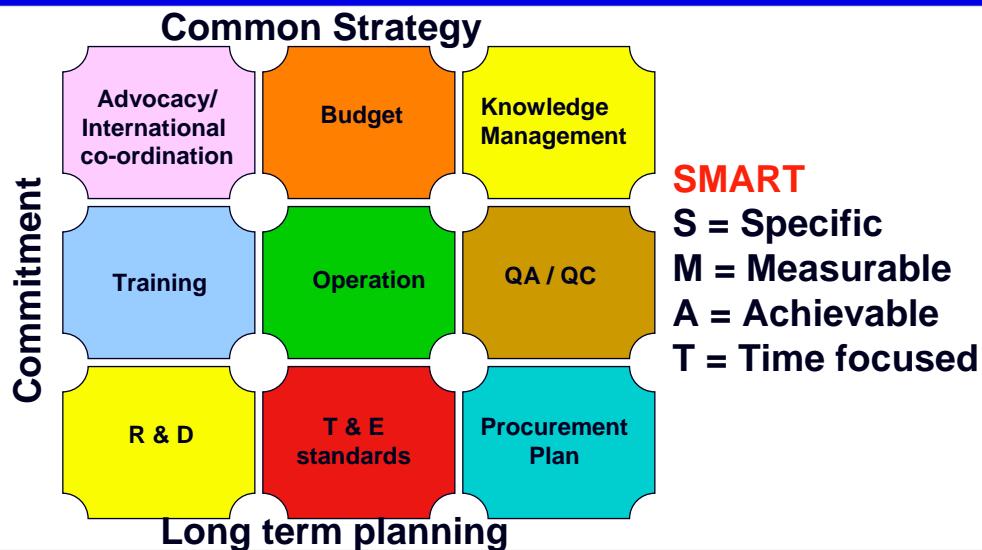
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NO

====> **Why not?**

- R&D technology driven
- Developers ignoring existing approaches
- Developers/researchers too ambitious
- Research focused only on long term aspects
- Research focused only on parts of problem
- Sometimes ill-defined projects
- no clear SOPs
- No clear criteria for verification
- **Technology discussed in isolation**

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- Vision
 - mine free within 10 years
 - impact free within 10 years
- Common strategy
- Holistic approach
 - specific
 - measurable
 - achievable within given constraints
 - results oriented and time focused

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- **Let's do it !!!!**

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