

## Presentation to THIC

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# *National Technology Alliance*

*( NTA )*



*... unique partnership between government, industry and academia ...*

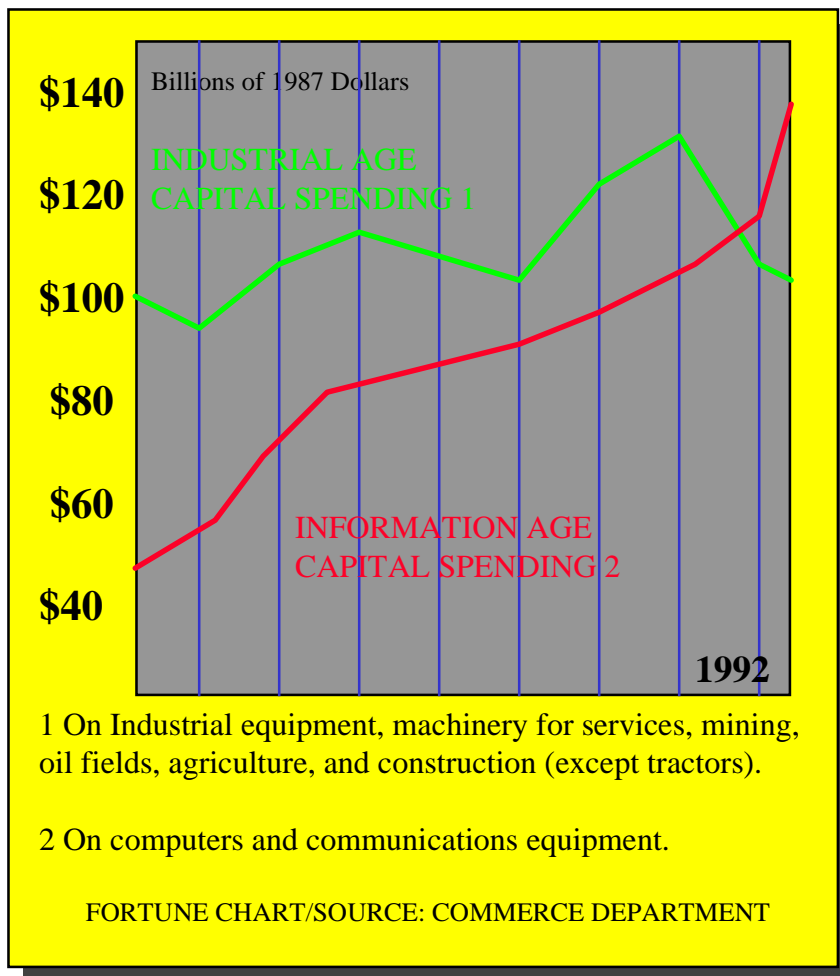
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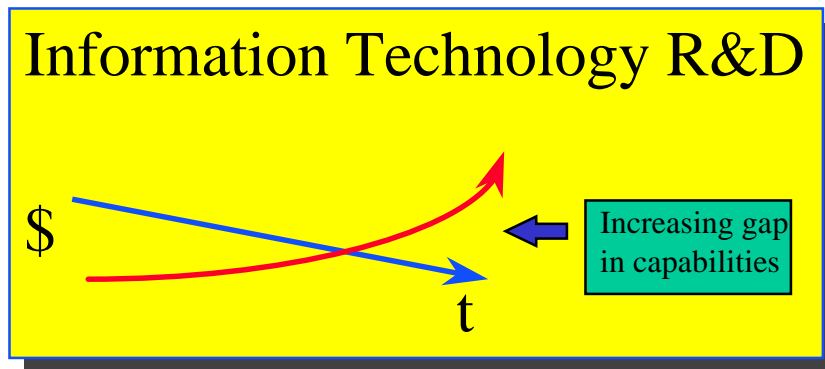


# Origins

- Critical Role of information technologies
- The “Information Age”



- **Commercial** vs. **Government R&D**



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# NTA Background

- National **Media** Lab (NML) Started 1987
  - Quasi Government Lab
  - Unbiased, Independent Evaluations
  - Commercial and Government Partnerships
  - Commercial Technology Focus
- National Information **Display** Lab (NIDL) Started 1990
- National Technology Alliance (NTA) Formed 1992



# NTA Background cont...

## National Technology Alliance (NTA)

National Media Lab (NML)  
Hosted by 3M

National Information Display Lab (NIDL)  
Hosted by Sarnoff

*Industry & University Partners*



# NTA Background cont...

- Rules of Engagement (1994)
  - Show Benefit to Intelligence Community
  - Minimum 50% Joint funded Programs (Government partners)
  - Minimum 20% “Commercial Partners”
  - Show Return on Investment (ROI)
  - Open Communications



# NTA Objectives

- New Model for Cooperative R&D
- Focus on Commercially Driven Information Technologies
- Serving the Entire Intelligence Community
- Looking for Hosts and R&D Partners
- Teaming Encouraged
- Represent Broadest Set of Capabilities Possible

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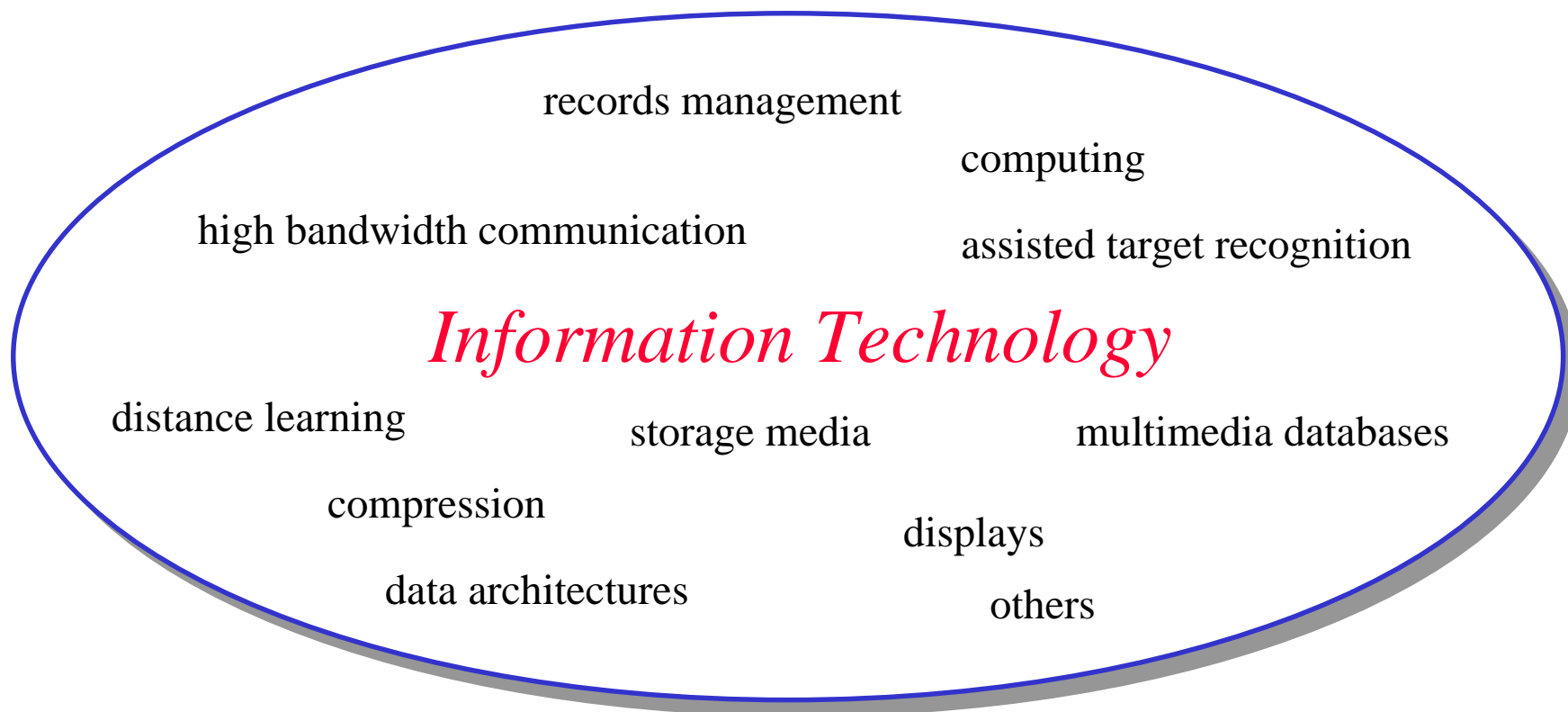
# NTA Goals

- Facilitate Joint Ventures
- Perform Applied Research on Gov't Critical Technologies.
- Influence Commercial Standards and Interoperability.
- Ease the Transfer of Government Technologies.
- Open Communications.





# NTA Capabilities



**National  
Technology  
Alliance  
(NTA)**

Gov't Advisory Board  
Chair: Sam Grant  
Members: NTA Host Labs  
(3M, Sarnoff, Autometrics)

3M - NTA Host  
(D.K. Sprick, Director)  
(D.L. Norrell, Deputy Director)  
(L.J. Ptasienski, Program Manager)

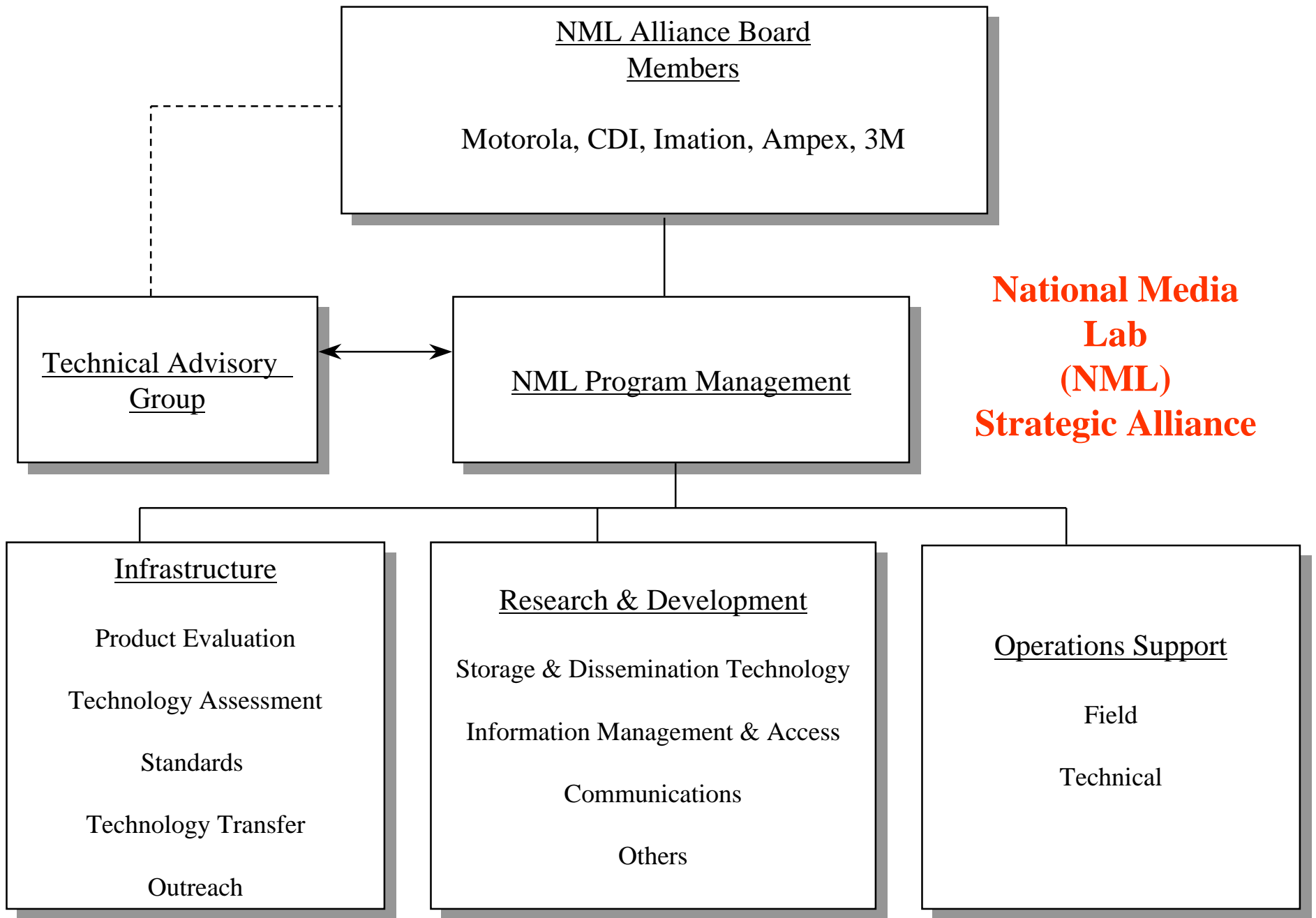
Sarnoff - NTA Host  
(M. Lister, Director)  
(Jolee Frank, Deputy Director)

Autometrics - NTA Host

Computing Devices International.  
Imation  
Ampex  
3M  
Motorola (proposed)

Lockheed  
Sprint  
Oracle  
Ampex  
Kodak  
RIT



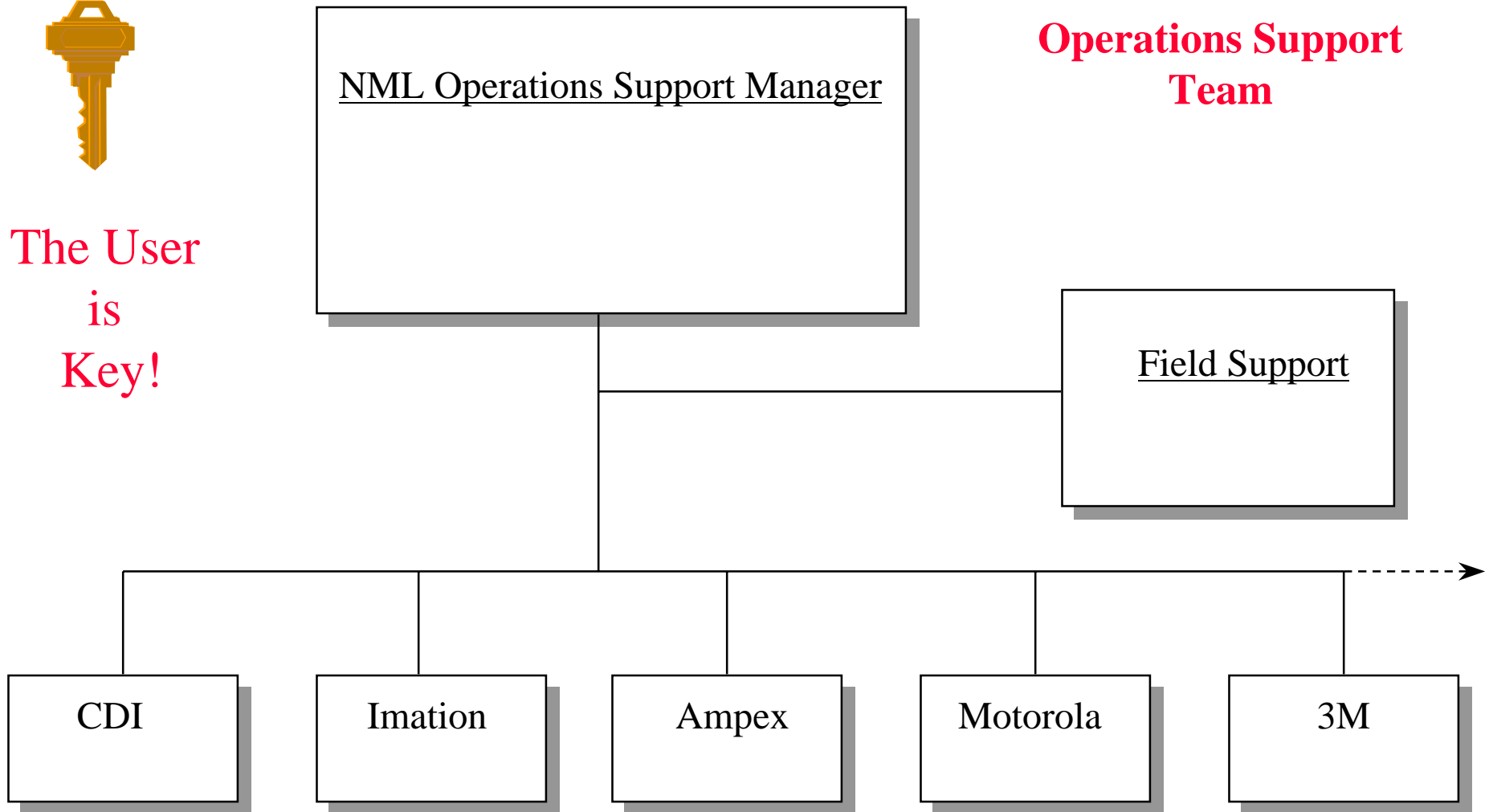


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The User  
is  
Key!



## Operations Support Team

- Monthly team meetings
- Quarterly site visits
- Periodic briefings to Management Board
- Each alliance member required to provide support as required

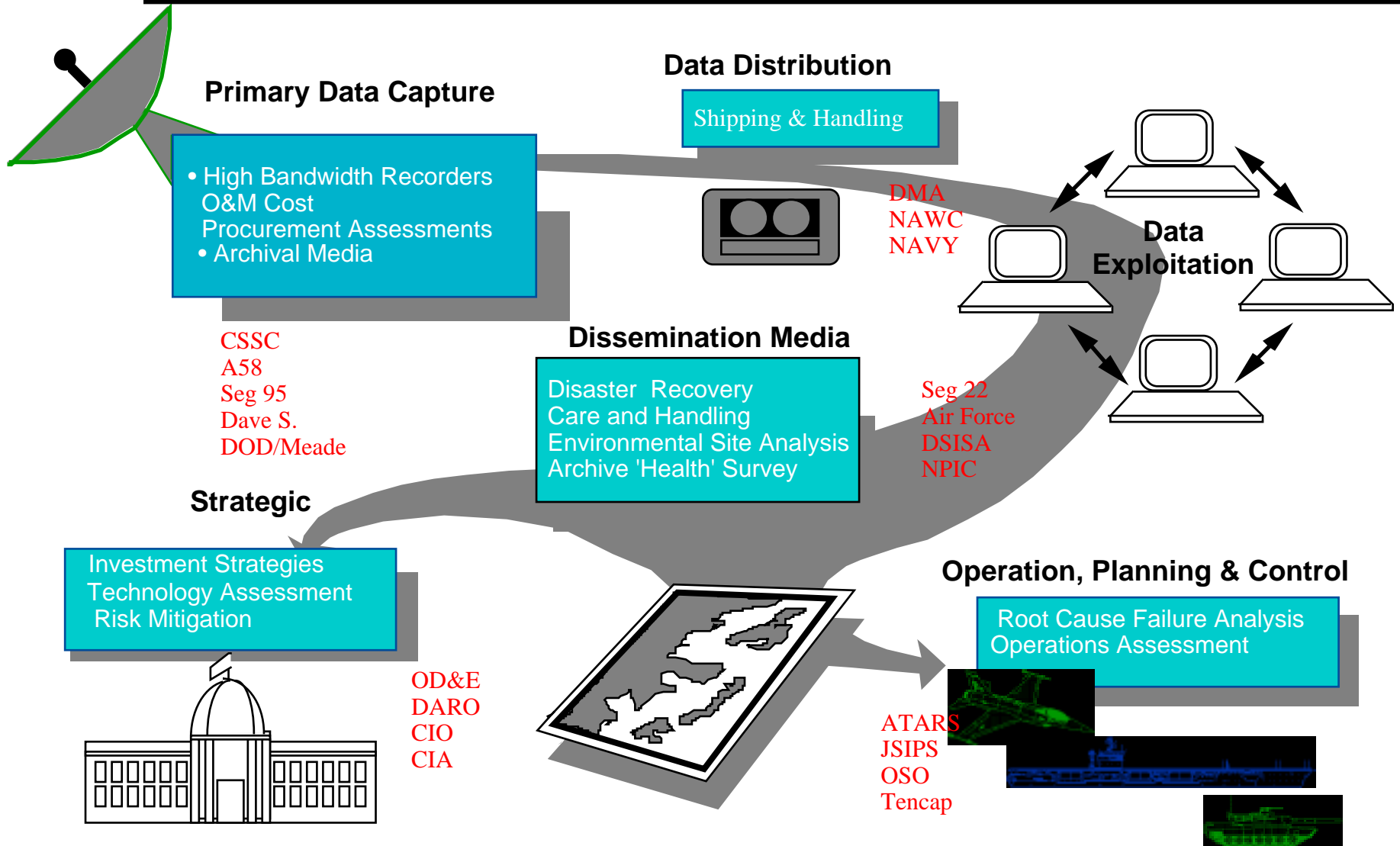
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◆ **NTA Mission:** Support the U.S. Government in the task of getting the right information to the right people at the right time by providing the best commercial solutions available.

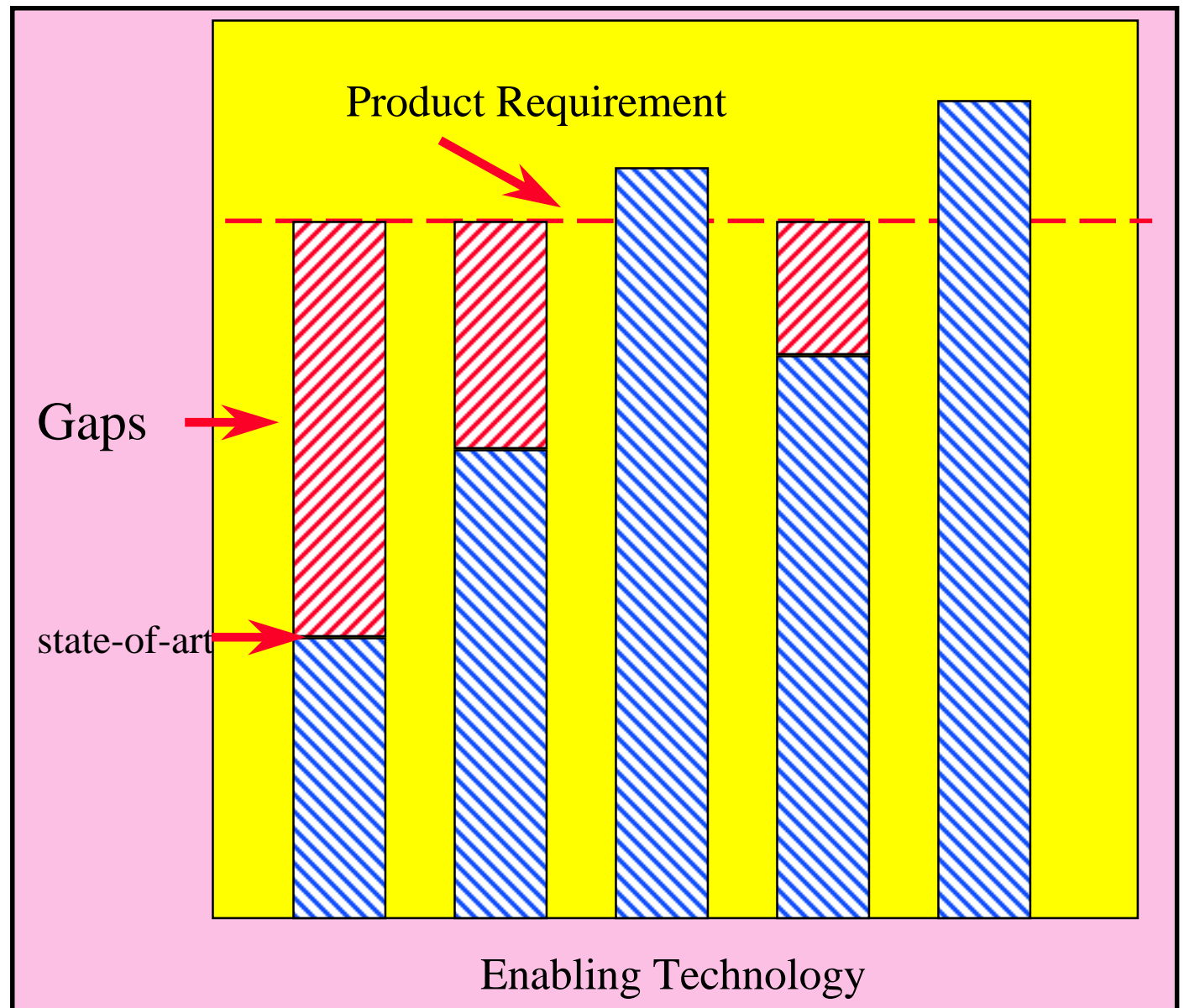


## R&D Programs

Fill Technology  
Gaps

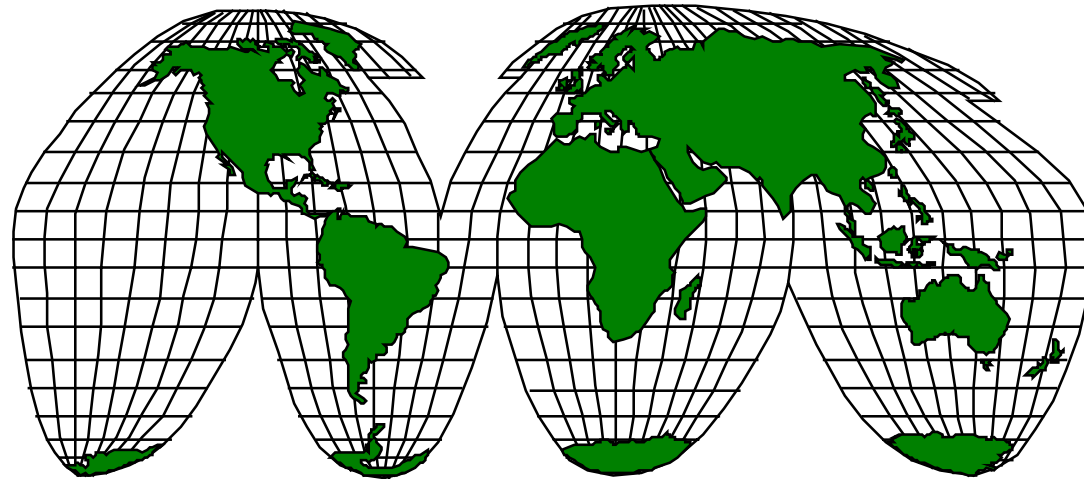


*“Seed Money”*  
*“Influence”*  
*“Catalyze”*



# NML Technology Transfer

- ◆ Share results with U.S. Gov't & Industry  
*(Newsletters, WWW, Reports, Seminars)*



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# Questions?

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