

A Prime's Perspective

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LOCKHEED MARTIN



Electronic Systems



Aeronautics



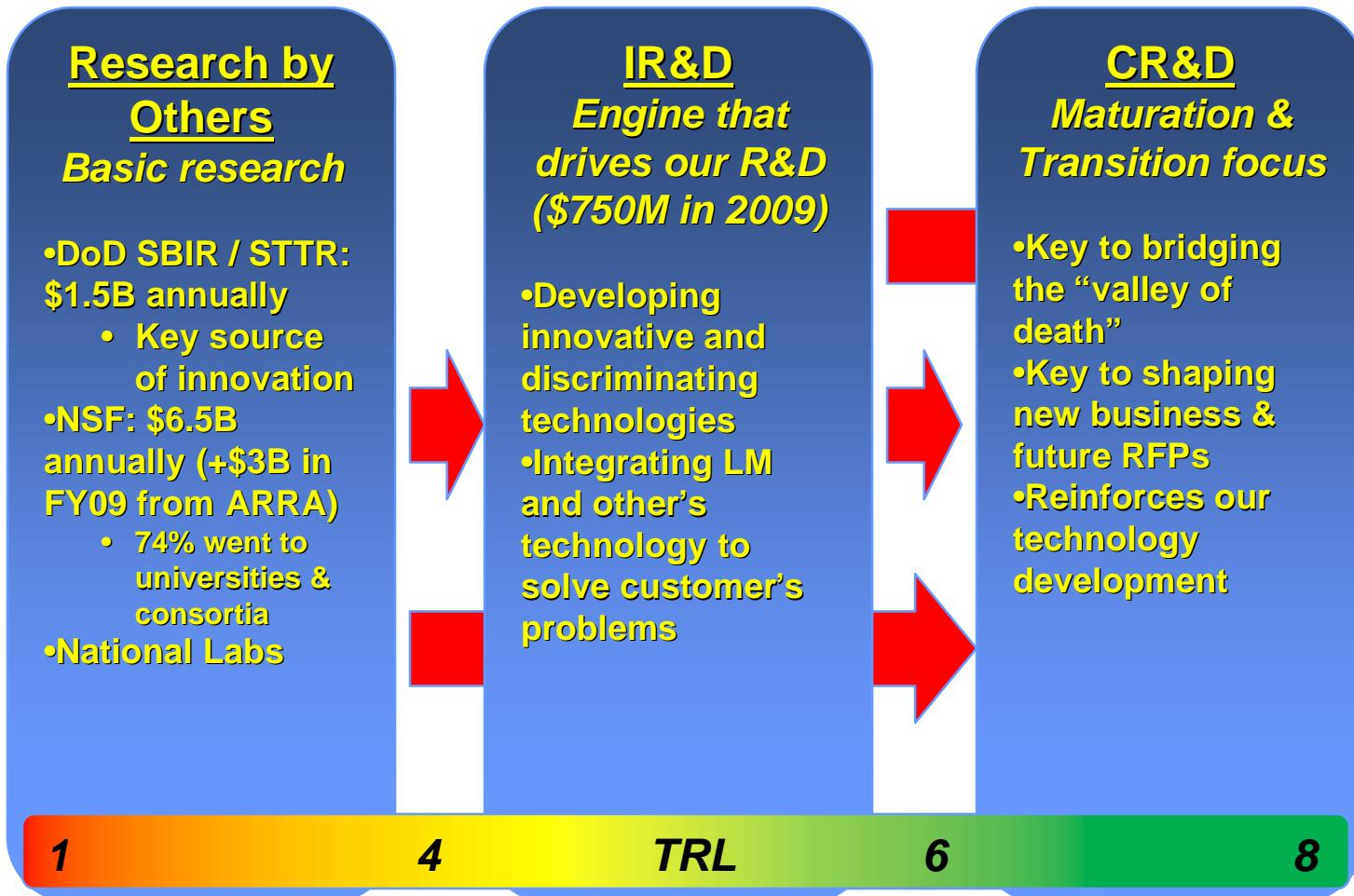
Information Systems and Global Solutions



Space Systems



LM General R & D Pipeline



Innovation is Key to the Long Term Success of LM

LM Strategic Technology Threads (STT)

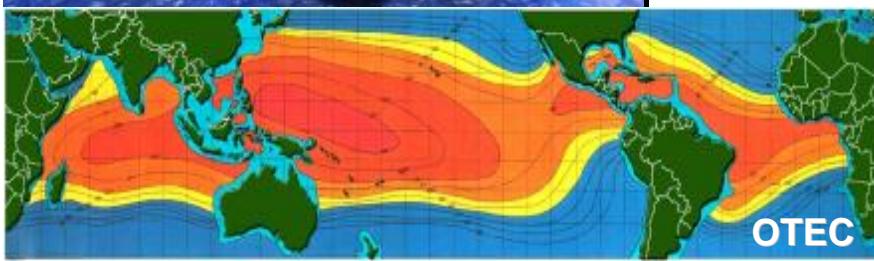


1. <i>Advanced Active and Passive Sensing</i>	9. <i>Energy and Climate Change</i>
2. <i>Advanced and Complex Software</i>	10. <i>Human Terrain</i>
3. <i>Autonomous Systems</i>	11. <i>Information Assurance and Information Operations</i>
4. <i>Biometrics</i>	12. <i>Nanotechnology</i>
5. <i>Chemical-Biological Defense and Response</i>	13. <i>Predictive and Responsive Logistics</i>
6. <i>Decision Support Systems</i>	14. <i>Signatures and Phenomenology</i>
7. <i>Directed Energy</i>	15. <i>Systems Biology</i>
8. <i>Distributed ISR and Attack</i>	

Energy and Climate Change

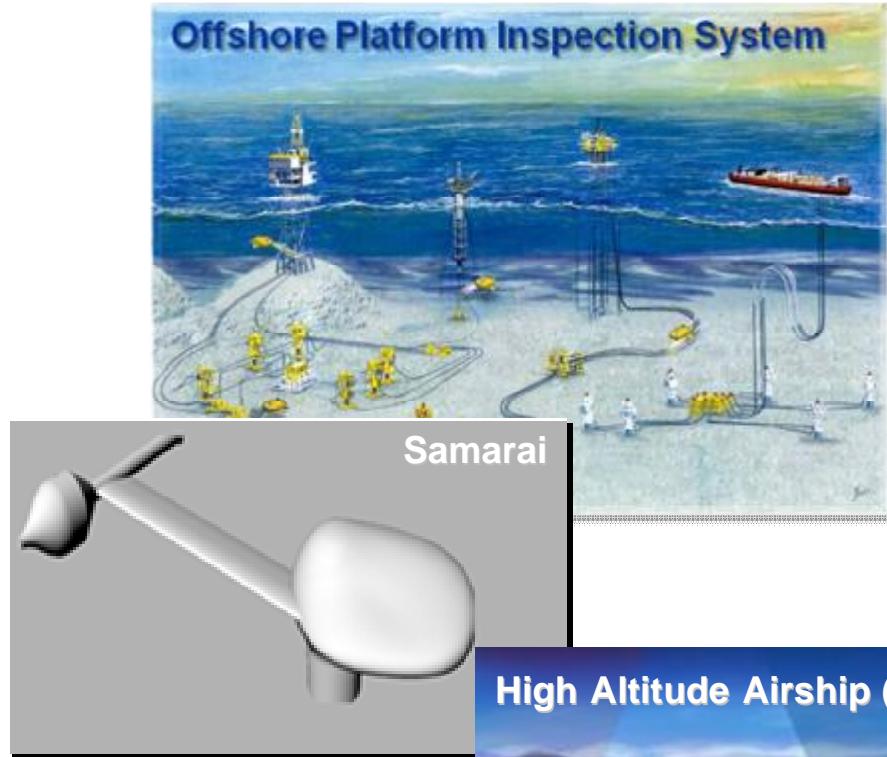


- Ocean Thermal Energy Conversion (OTEC)
- Fuel Cells
- Microgrid
- Mobile Waste to Energy Conversion (MWEC)



A

Autonomous Systems



- **Desert Hawk**
- **Offshore Platform Inspection System**
- **High Altitude Airship (HAA)**
- **LM Samarai**



Desert Hawk

SBIR / Small Business Interactions



- **SBIR BAAs**
 - Inputs on topics
 - Topic mapping to LM Subject Matter Experts
 - Proposal support
 - SBIR project execution
- **Small Business Outreach**
 - Government agencies sponsored SBIR events
 - LM sponsored workshops
 - Mentoring
- **Joint R&D**
- **Facilities**
- **www.lockheedmartin.com/suppliers**

Small Businesses Are a Valuable and Proven Source of Innovation

LM Vision and Values



**Powered by Innovation, Guided
by Integrity, We Help Our
Customers Achieve Their Most
Challenging Goals**

- Do What's Right
- Respect Others
- Perform With Excellence



