

PRODUCT/SERVICE DEVELOPMENT

Expand Your Product/Service Line

The Federal Government maintains numerous resources to help your company develop products and services.

The National Institute of Standards and Technology (NIST)

NIST aims to promote U.S. innovation and industrial competitiveness by advancing measurement science, standards and technology in ways that enhance economic security and improve our quality of life.

Products and Services Help: http://www.nist.gov/products-services.cfm

Manufacturing Extension Partnership

The National Institute of Standards and Technology's Manufacturing Extension Partnership (MEP) works with small and mid-sized U.S. manufacturers to help them create and retain jobs, increase profits and improve efficiency. Their Lean Product Development and Design methods and principles help firms reduce time to market, improve resource utilization and reduce new product development risk, while cutting waste, reducing product costs and product development expense. MEP Centers located in every state.

www.nist.gov/mep

Information on MEP's Lean Product Development and Design: <u>Http://www.nist.gov/mep/lpd.cfm</u> For an MEP center nearest you: 1-800-MEP-4MFG or <u>http://www.nist.gov/mep/find-your-local-center.cfm</u>

NASA Glenn Research Center Research and Technology Directorate (R&T)

R&T is responsible for developing, directing and maintaining core research and technology capabilities. It executes research and technology development activities to advance state-of-the art technologies in support of NASA's missions: Aeronautics Research, Exploration Systems, Science, and Space Operations.

R&T Main Site: <u>https://rt.grc.nasa.gov/</u>

<u>Federal Laboratory Consortium for</u> <u>Technology Transfer (FLC)</u>

The FLC is the nationwide network of 300 federal laboratories that provides the forum to develop strategies and opportunities for linking laboratory mission technologies and expertise with the marketplace. FLC brings laboratories together with potential users of government-developed technologies.

The FLC can improve the technology transfer process by characterizing and analyzing agency technology transfer policy, procedures and activities; through addressing barriers identified by external participants; and by providing fundamental and advanced education and training.

Additional Resources:

Available Technologies Search Tool: <u>http://www.federallabs.org/flc/available-</u> technologies/

FLC Education and Training Assistance: <u>http://www.federallabs.org/education/</u>

Small Business Assistance: http://www.federallabs.org/flc/smallbusiness/

Contact Information:

FLC Management Support Office 950 North Kings Hwy, Suite 105 Cherry Hill, NJ 08034 (856) 667-7727

NIST

100 Bureau Drive, Stop 1070, Gaithersburg, MD 20899 (301) 975-6478

NASA Glenn Research Center Research and Technology Directorate 21000 Brookpark Road Cleveland, OH 44135 <u>Robert.J.Shaw@nasa.gov</u>

> Prepared by U.S. Department of Commerce, Bureau of Industry and Security U.S. Space Industry Deep Dive Assessment, May 2013 For more information, please contact (202) 482-7808 http://www.bis.doc.gov/SpaceDeepDiveResults/