Business Services for T2 Professionals

Tools and Services Created to Facilitate Federal Technology Transfer

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FLC Program Manager

FLC
Federal Laboratory Consortium for Technology Transfer

federallabs.org

300

FEDERAL LABS

@

25

FEDERAL AGENCIES

WHAT IS THE FLC?

A consortium of 300+ federal laboratories formally chartered by the Federal Technology Transfer Act of 1986 (15 USC §3710(e)).

THE FLC'S MISSION

PROMOTE T2 activities and successes through the FLC awards program, as well as print, online, and social media communications. Raise awareness and increase dialogue with state and local governments, industry, academia, and other external participants about the significance of T2.

EDUCATE the FLC community on T2 best practice strategies and offer various in-person and online training opportunities to improve their understanding and navigation of the federal commercialization process.

FACILITATE federal laboratories, industry partners, entrepreneurs, and academic institutions with their T2 goals and missions through FLC-created tools and services in order to provide introductions, information, and an accessible path for members to get their technologies from lab to market.

PROMOTE

EDUCATE

FACILITATE

FLC BUSINESS https://www.federallabs.org/flcbusiness

FLC Business is a comprehensive federal laboratory resource database with a powerful search engine.

Provides Access to:

- Federal Laboratories and their facilities
- Available Technologies / Patents
- Equipment
- Expertise
- Funding Programs
- Publications

FACILITATE

FLC BUSINESS DATABASE #S

LAB RESOURCES

Available Techs – 17,309

Laboratories - 376

Facilities - 2,644

Equipment - 251

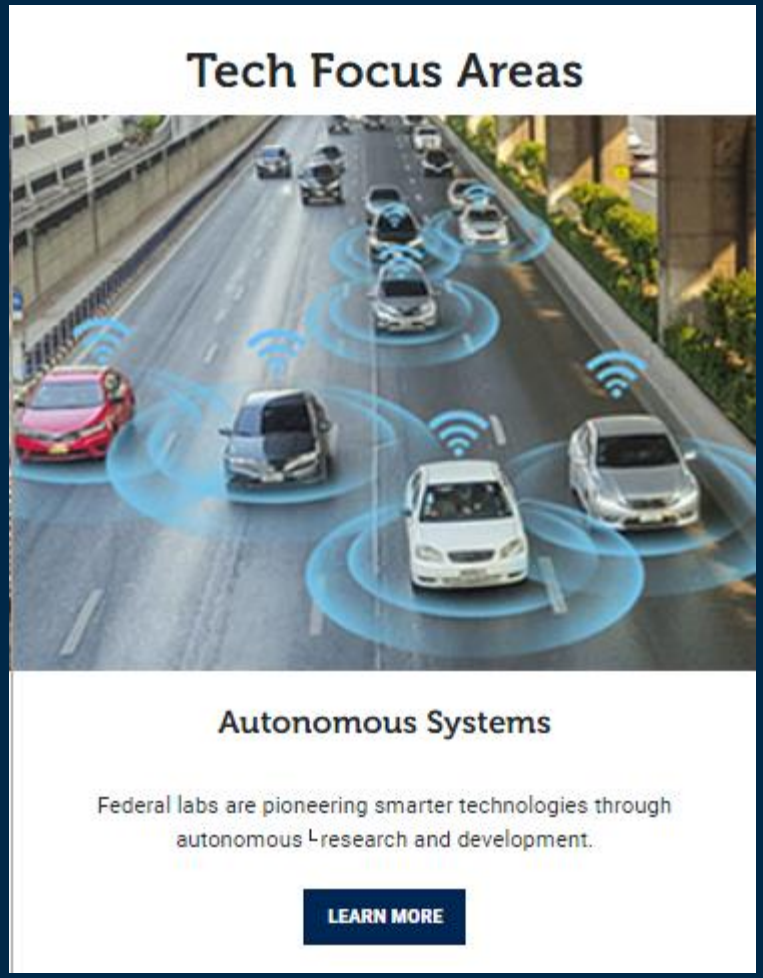
Publications/Reference Materials - 47

Funding - 119

Programs - 109

What are Technology Focus Areas?

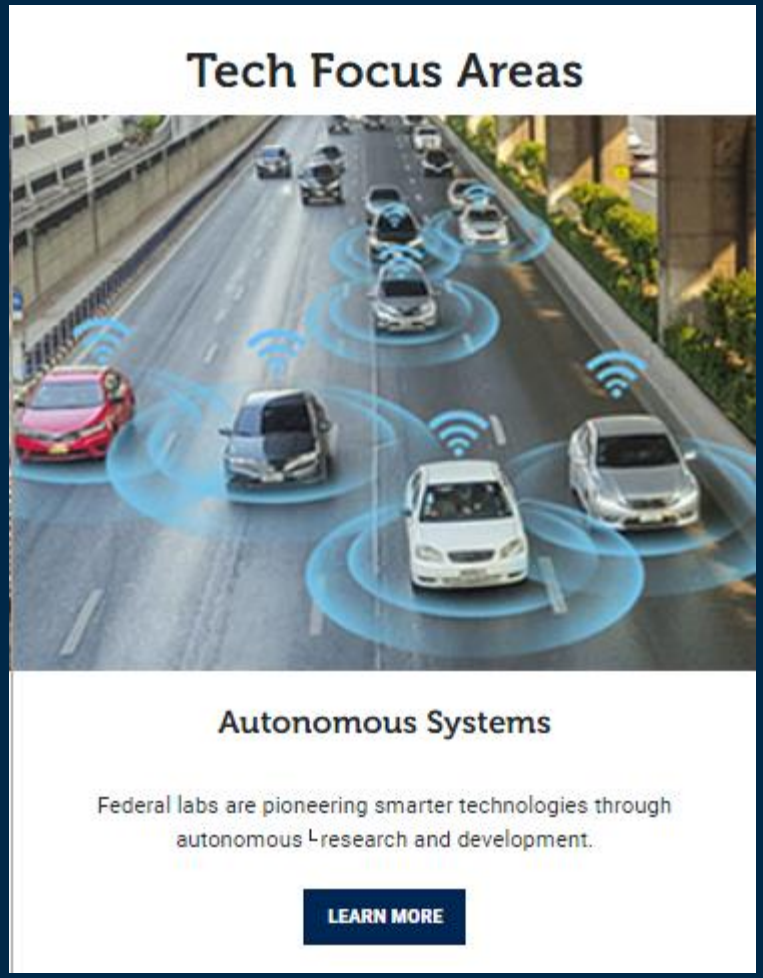
- TFAs:
  - Spotlights a set of technologies that address a substantial societal need
  - Builds connections between creators and users of the technologies
  - Demonstrates the value federal labs represent to the national economy as partners to industry and academia
- Two TFAs:
  - Autonomous Systems
  - Water



What are TFA Bridge Partners?

- A TFA Bridge Partner is an industry association that collaborates with the FLC to promote federal laboratory innovations to its members

- UASCI is an TFA-Autonomous Systems Bridge Partner



FLC-UASCI TFA Partnership

- Expand awareness in the UASCI community of both the existence and the benefit of leading-edge autonomous systems technologies residing in federal labs,
- Enhance connections between the federal laboratory community that develops autonomous systems related technologies, and UASCI members that will potentially commercialize or use the technologies, and,
- Promote more collaboration and partnering among federal labs and industry, thereby directly supporting the FLC's mission of technology transfer.

TFA-AUTONOMOUS SYSTEMS PATENT PORTFOLIO

- 2,171 Autonomous Systems Patents owned by the Federal Government
  - Represents the “Product” being offered by the TFA
  - Is the data residing in FLC Business and shared with Bridge Partners
- Serves as proxy for expertise
  - Industry is interested first and foremost in expertise
  - By discovering portfolio items of interest industry finds experts of interest
- Companies are most interested in meeting the innovators
- Innovators (and T2 Directors) have additional information on the Lab’s intellectual assets
  - Research
  - Facilities

FLC-UASCI PARTNERSHIP

TECHNOLOGY FOCUS AREA - AUTONOMOUS SYSTEMS

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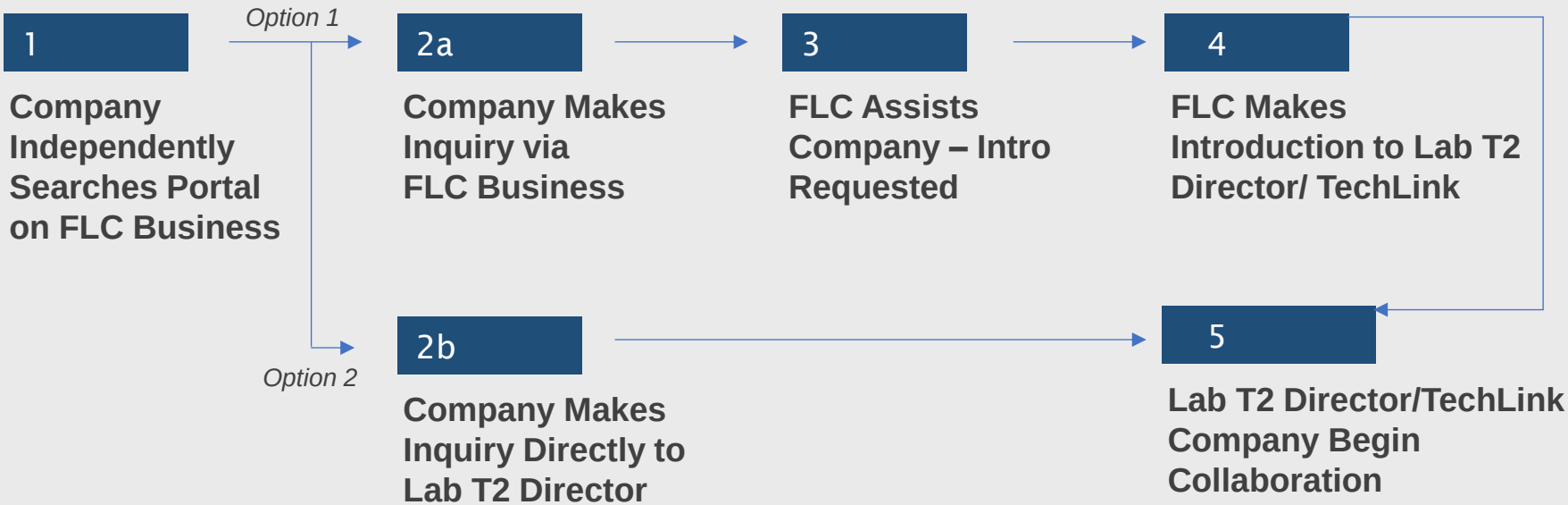
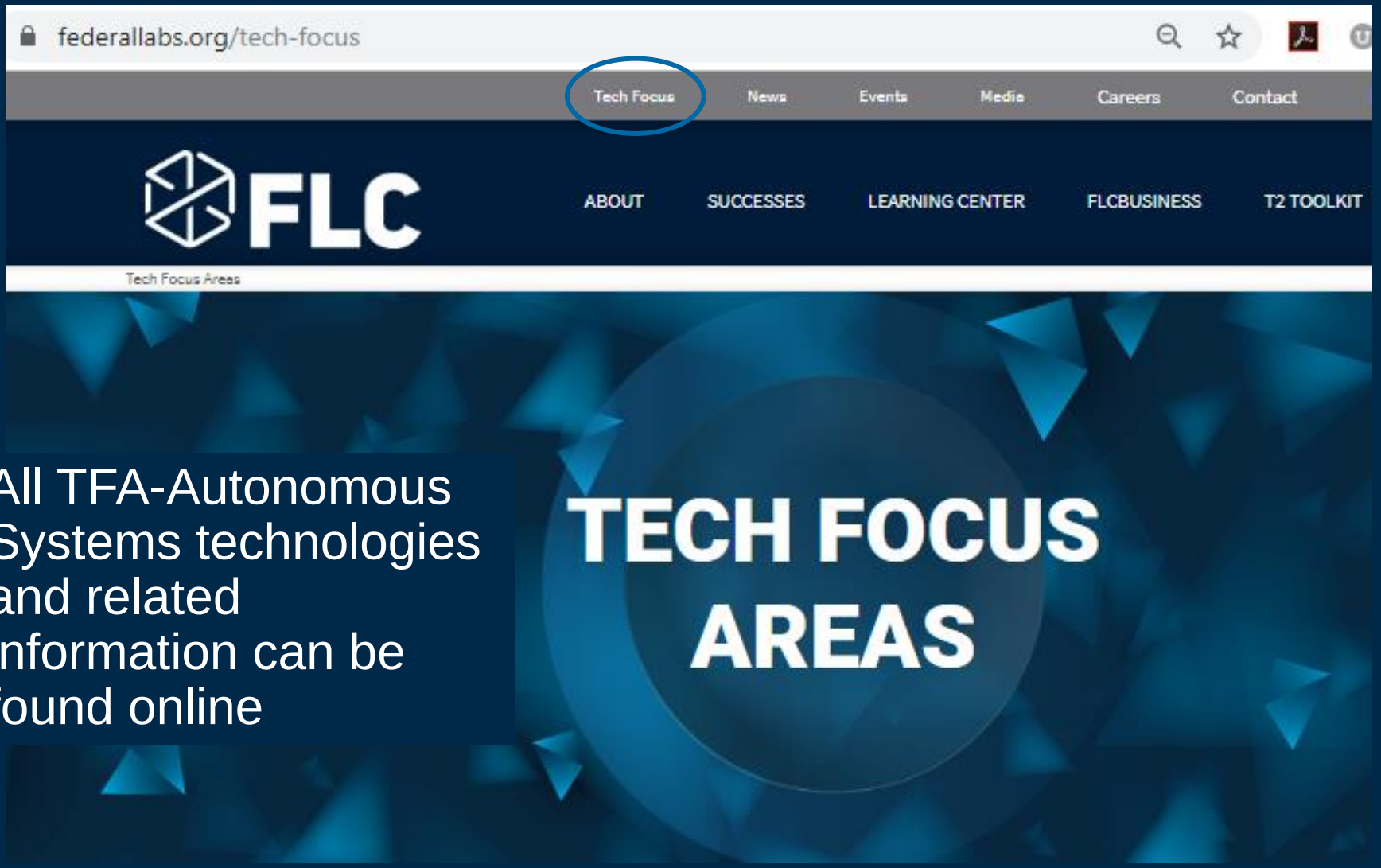
TFA PROCESS


1
Company Independently Searches Portal on FLC Business
Option 1
2a
Company Makes Inquiry via FLC Business
3
FLC Assists Company – Intro Requested
4
FLC Makes Introduction to Lab T2 Director/ TechLink
Option 2
2b
Company Makes Inquiry Directly to Lab T2 Director
5
Lab T2 Director/TechLink Company Begin Collaboration



All TFA-Autonomous Systems technologies and related information can be found online

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Learning Center > On Demand > Online Courses > Introduction to CRADAs

Introduction To CRADAs

July 2016

Introduction to CRADAs

Track: CRADA 100

Cooperative Research and Development Agreements (CRADA)

- Primary Technology Transfer Mechanism
  - Enables federal laboratories to work on R&D projects with industry
  - Allows for R&D agreements that do not require a traditional federal contract
  - Not governed by the Federal Acquisition Regulations

- Confidential Research
  - Allows both parties to keep research results confidential for up to five years after development
  - Enables companies to work with federal laboratories without compromising their confidential business information

- Companies benefit from resources and expertise of a federal lab

- Labs benefit from collaboration with private sector expertise

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Learning Center > On Demand > Online Courses

Online Courses

Online resource to learn more about CRADAs

Introduction to CRADAs

Track: CRADA 100

This e-course will introduce you to one of technology transfer's most important mechanisms, the Cooperative Research and Development Agreement (CRADA). In about 15 minutes, you will learn what CRADAs are, their function and purpose, what they can accomplish, and when they are used.

The CRADA Process

Track: CRADA 101

This 15-minute course follows up from "Introduction to CRADAs" by providing a broad understanding of how Cooperative Research and Development Agreements (CRADAs) work.

The CRADA Developer's Guide

Track: CRADA 102

Take at you own pace! This course will help experienced federal T2 practitioners understand the process and considerations for developing and managing a good CRADA. The main goal of the course is to assist T2 professionals in the actual development of a CRADA.

CONNECT WITH US!

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Thank You

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