



Federal Laboratory Consortium
for Technology Transfer

STRATEGIC PLAN 2020-2025

federallabs.org



PURPOSE



Promote, Educate and
Facilitate federal
technology transfer.

MISSION



To increase the impact of
federal laboratories' technology
transfer for the benefit of the
U.S. economy, national security
and society.

VISION



To be the premier Federal
technology transfer
organization.

VALUES



LEADERSHIP

We inform and provide guidance to technology transfer professionals and stakeholders. We establish a clear vision and two-way communication. We balance a diverse set of interests and objectives.



INTEGRITY

We uphold strong moral principles and are committed to the highest standards of ethical behavior.



COLLABORATION

We foster a collaborative environment and seek partners who are aligned with our mission.



ACCOUNTABILITY

We are always accountable to the federal laboratories and committed to acting in a transparent manner.



IMPACT

We drive results which benefit the US economy, national security, and society.

THE STRATEGIC FOCUS

PROMOTE: Actively promote availability, benefit, and value of Federal laboratory assets through technology transfer (T2) to improve national economic prosperity and execution of lab missions.

EDUCATE: Provide progressive full spectrum education and training (E&T) and networking opportunities for Federal T2 professionals and key internal stakeholders.

FACILITATE: Proactively engage and leverage partnerships that connect relevant private sector partners with individual Federal laboratories to increase measurable outcomes.



PROMOTE



EDUCATE



FACILITATE



Actively promote availability, benefit, and value of Federal laboratory assets through technology transfer (T2) to improve national economic prosperity and execution of lab missions.

GOALS:

1. Provide clear and simple communication and messaging of opportunities, benefit, and value available through T2 to the lab leadership and technical staff, national leadership, private sector, and other key stakeholders. (**communication strategy and plan**)
2. Leverage and expand on-line tools and resources that promote awareness of and access to available lab assets to the private sector and other key stakeholders. (**tools and services**)
3. Recognize the T2 community's best practices and top performers. (**awards**)

OUTCOME:

Persistent awareness through intentional messaging to lab leadership, national leadership (executive & legislative branches) as well as FLC's traditional external audiences (private sector, State and local government, etc.).



PROMOTE OBJECTIVES

Develop a **communication playbook/plan**; include specific key messaging for specific audiences, etc

Pilot a unique FLC tour for a **Fed T2 road show at established national tech hubs** (e.g. Silicon Valley, Boston, Chicago, Austin); purpose is to raise awareness with potential intermediary partners and their clients.

Study and recommend an upgrade or different approach to capturing and promoting “**best practices**” of Fed T2.

Conduct individual and group engagement(s) with key (1) **legislative** and (2) **executive** officials & offices for the purpose of awareness and to build relationships.

Develop/re-establish a plan for advancing **FLC Business** as the premier Fed gov’t wide tool.

Assess how and where **Lab Tech In Your Life (LTIYL)** is being used; recommend next steps, etc

Assess and recommend next iteration of the **FLC website**.

Continue evolving the **Award program** to reflect membership / Agency “demand signals”; how else to honor awardees (beyond presentation).

Include specific “promote” strategies and efforts in planning **National and regional events and meetings**.

Include efforts to ensure awareness and train **regions** with regard to communication tools, FLC Business, LTIYL, etc.



Provide progressive full spectrum education and training (E&T) and networking opportunities for Federal T2 professionals and key internal stakeholders.

GOALS:

1. Provide a robust training program for Federal T2 professionals delivered through state-of-the-art mechanisms. (**T2 professional training**)
2. Provide education & training to address two major 'gaps' in the Federal T2 community: (1) T2 professionals communicating how T2 delivers value and benefit to the mission of the lab. (defining the value proposition) and (2) lab leadership and technical staff on the value and benefit to the mission of the lab. (**executive education**)
3. Provide and expand intentional networking and sharing of best practices within the Federal lab T2 community. (**networking**)

OUTCOME:

Internal training of Federal lab employees is in focus through a 'pipeline' approach (intentional, progressive), enhanced networking, and addressing the recognized gap of communicating up the chain.



EDUCATE OBJECTIVES

Develop a **framework/pipeline of training** to intentionally advance the T2 professional from novice to expert.

Collect and develop a **clearinghouse of available (and worthy) T2 training**.

Develop an **executive education package** targeting lab and agency senior leadership.

Develop a training for T2 offices to **communicate the value and benefit of T2** to leadership.

Commission a study on creating a **FLC Certification program**.

Assess the benefit and value of having a more formal training **partnership with likeminded entities** (e.g. AUTM).

Research and assess the “demand” from membership for “**marketing**” help.

Engage Agencies on establishing a **T2 training Working Group** on common key elements of training T2 professionals in pursuit of a common curriculum.

Evolve **National Meetings** to be more interactive and increased focus on T2’s value to the lab’s mission.

Investigate **additional networking strategies**.

FACILITATE



Proactively engage and leverage partnerships that connect relevant private sector partners with individual Federal laboratories to increase measurable outcomes.

GOALS:

1. Provide pilots, programs, and events that deploy “outreach” efforts to increase company to lab transactional opportunities. (**pilots and programs**)
2. Identify and establish strategically aligned relationships with intermediary partners that connect relevant communities of interest (technical, geographical, market, State & local governments, etc.) with Federal labs for interactions. (**strategic partnerships**)

OUTCOMES:

External tangible partnerships are in focus; resulting in measurable quality outcomes at the individual lab level.



FACILITATE OBJECTIVES

Robust support of **SBA/SBIR road show**; develop a recommendation on how FLC can better leverage to engage technology based small businesses.

Manage the **FLC's strategic partnerships**. Generally, develop a process and begin to assess the benefit and value of specific partnerships that advance FLC's mission; such as AUVSI, The Water Council, SSTI, AUTM, MEP, MBDA, IRI, AURP, etc.

Manage and engage Board level working group for **pilots** to explore and assess new models and partners for outreach with specific outcomes; heavy focus on Regions.

Continue to experiment, manage and progress **Technology Focus Areas (TFAs)**; including **TFA report** to provide a memorialization of the past efforts and status on present.

Recruit non-involved Federal labs to engage with FLC

Identify TFA, etc. aligned intermediary entities in the regions for consideration in the **regional meetings**.



The Federal Laboratory Consortium for Technology Transfer (FLC)

The FLC was organized in 1974 and formally chartered by the Federal Technology Transfer Act of 1986, 15 U.S.C. 3710 (e), to promote and strengthen technology transfer nationwide. Today, more than 300 federal laboratories, facilities and research centers and their parent agencies make up the FLC community. The membership of FLC comprises the approximately 300 federal laboratories and centers and their parent departments and agencies.

This Strategic Plan was developed to guide the FLC as it seeks to fulfill its legislative mandates during the planning period 2020-2025.