

# Technology Transfer

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# Intellectual Property at MITRE

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- MITRE protects intellectual property in the best interest of the sponsors, the corporation and the public
- MITRE owns the IP it develops
- MITRE protects inventions on behalf of the U.S. Government
- Sponsors have access to MITRE's IP and work products

# Technology Transfer at MITRE

- While serving our government sponsors, MITRE develops intellectual property which would be of great value to the government and the nation if it were readily available
- Because product development is not part of our mission, in many cases MITRE must transfer IP to commercial organizations that can undertake the technical, business, and manufacturing activities necessary to bring products incorporating the technology to market.
  - Apple App Store direct transfer
- **3 Approaches to transfer of MITRE IP**
  - Transfer to government program
  - Transfer into public domain (publishing or open source licensing)
  - Transfer directly to a commercial company
- ***Transferring to a customer program and a commercial entity may satisfy many needs***
  - *Government always retains use rights*

# MITRE's Commercialization Objectives

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- **While focused on our customer's challenges, through commercialization, we seek to:**
  - Improve the affordability, efficiency, and effectiveness of our sponsors' mission capabilities
  - Help solve critical national problems (e.g., critical infrastructure cyber security)
  - Return value to the nation's economy and enhance US competitiveness in the world market

# FastLicense

- **FastLicense** <http://www.mitre.org/research/technology-transfer/about-fastlicense>
  - An open and efficient way to transfer appropriate MITRE technologies to U.S. companies for use. Program includes:
    - Carefully selected portfolio of non-exclusive, fixed-term, limited assistance, non-government licenses
    - Standard downloadable package:
      - license agreement
      - short questionnaire with qualifying requirements (e.g., proposed use)
    - Fixed terms per technology and fixed upfront fees (<\$25k; some licenses at no fee)
    - Very limited technical assistance, specific to technology, which may be included in the license fee
    - Caveat that R&D and substantial manufacturing occur within U.S.
    - Accessible through MITRE.org and Flintbox (a technology transfer site)

# Licensing

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- **Pick the best license and protection scheme to suit the case**
  - Open Source
    - Are you trying to build an open community or a standard?
    - Do the intended users typically get software from open source?
  - Commercial
    - Is the best situation where a product is offered for sale with this IP in it?
  - Limited Use
    - Is it the situation where we want many to use this IP in support of our customers or the national interest, and it will not be sold commercially?
  - Application Store
    - Does this IP need broad dissemination to the public?