

Helping Idaho Manufacturers Make it Real, Better, Faster, Safer...



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So, What is TechHelp?



University-based

- Idaho's EDA University Center and Manufacturing Extension Partnership (MEP) center
- Hosted at Boise State University
- A partnership with the University of Idaho, UI Extension, Idaho State University and the Idaho Manufacturing Alliance

Manufacturing Outreach

TechHelp Manufacturing Specialists provide technical assistance and workforce training to manufacturers, food and dairy processors, related service industry and entrepreneurs. Our intent is to grow company revenues, to increase their productivity and performance, to strengthen their global competitiveness and to create and retain jobs in Idaho.

Idaho Manufacturing Specialists

TechHelp strives to be a customer-focused, industry recognized organization with strong employee loyalty, confidence of its business partners and with the resources and systems in place to achieve the following sustained annual results:

- 80 manufacturers reporting \$100,000,000 economic impact
- 500 jobs created and retained
- > \$20,000 and < \$50,000 Net Income

125+ years combined years of hands-on manufacturing experience
80+ Combined years of advanced training in manufacturing disciplines
12 FT staff and 30+ students at TechHelp and studio\Blu (Boise State, UI, NIC)

Serving Idaho Manufacturers



We are "local"...

- 5 Service Centers, IMA Statewide
- On-site consultation, projects
 - Educational Events & Workshops



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2022 Results/Successes

- >100 (39 new) Manufacturers served, reporting:
- \$105.4M Economic Impact (sales, savings, investment)
 - 290 Jobs created and retained



\$30.7M New Sales
\$15.6M Retained Sales

\$38.8M New Investment
\$20.5M Cost Savings

62 Existing Mfg. Clients
39 New Mfg. Clients

21 Idaho Counties



Manufacturing Creates Wealth

Manufacturing is Important to Idaho's Economy

- Idaho GDP - \$78.9 billion (2022*)
- Mfg. GDP \$11.3 billion, **~14% of Economy** (2021**)
- >2,000 Manufacturing & Processing Sites
- 73,233 Mfg. Employees (2021**), **8.0% Idaho Jobs**
- Largest sectors: Food Processing, Computer & Electronic
- Pay & Benefits 70% better than state average
- **\$3.8 Billion in Exports** in 2021***

* IBIS World
** Source: Lightcast/Emsi 2022 Q3
*** Commerce.idaho.gov

"As measured by 2021 Direct Contributions to Gross State Product (GSP), in Billions..." manufacturing is Idaho's largest industry, followed by Government, then Health Care and Retail Trade.

- 2021 Manufacturing Economic Impact Report

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FOOD
Food & Dairy Processing

- Food Safety Training & Programs
- Global Food Safety Initiative
- Food Safety Modernization Act
- Audit Preparation

PROFESSIONAL
KNOWLEDGEABLE
ACCESSIBLE
Let's Team Up!

OPERATIONS
Operational Excellence

- Lean & Six Sigma
- Operations Leadership
- Quality Management Systems
- Training Within Industry

GROWTH
New Product & Market Development

- Product Design & Build
- Rapid Prototyping/3D Printing
- Idea Development
- Markets & Messaging
- Export Expansion

studio\Blu
A Consortium between the Colleges of Engineering, Business & Economics, TechHelp, and VentureCapital.Org



Key Partners

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**MEP • MANUFACTURING
EXTENSION PARTNERSHIP®**



E•D•A
U.S. ECONOMIC DEVELOPMENT ADMINISTRATION



BOISE STATE UNIVERSITY

University of Idaho
A LEGACY OF LEADING



**University of Idaho
Extension**

**Idaho State
UNIVERSITY**



**IDAHO
COMMERCE**

IDAHO
DEPARTMENT OF LABOR



**IDAHO DEPARTMENT OF
AGRICULTURE**



**IDAHO DEPARTMENT OF
ENVIRONMENTAL QUALITY**



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IDAHO
Small Business
Development Center



DEC
IDAHO
DISTRICT EXPORT COUNCIL
Working for America's Exporters™



**Idaho
Manufacturing
Alliance**



VENTURE CAPITAL.ORG



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Budget Highlights



FY 2023 Operating Budget \$2.80 Million

Federal – base	40%	
Federal – special awards	25%	
State** –	16%	\$395,500 (\$387,900 PC; \$7,500 OE)
Client & Partner –	19%	

FY 2024 Operating Budget \$2.94 Million

Federal – base*	36%	
Federal – special awards	22%	EDA (qty 2) studio\Blu, MEP, USDA RBDG
State –	14%	\$424,700 (\$405,500 PC; \$7,500 OE, \$11,700 New PC studio\Blu Center Director Position)
Client & Partner –	28%	IMA, SGW Designworks, Vessel

* US DOC NIST MEP – potential funding increase via Consolidated Appropriations Act of 2023

** Governor's Recommendation, used as match against Federal – base awards

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Thank You!

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