

Technifex XR is an innovative, solution-based company that specializes in delivering end-to-end immersive training experiences for military personnel, first responders, and other professionals. Our strong company culture, decades long enduring relationships and industry leading in-house talent enable us to provide cutting-edge technologies and highly innovative training solutions. We serve the military and private sectors, providing products and solutions that incorporate the next generation of training technologies.

# **Core Competencies**

# **Special Effects:**

- · Mechanical Effects
- Flame & Fire Effects
- Atmospheric Effects
- · Water Effects
- · Specialized Projection Systems
- · High Pressure Steam Effects
- · Specialized Lighting Effects
- · Visual Illusion Effects

## **Engineering:**

- · Mechanical Design & Engineering
- · Control System Design & Engineering
- · Lighting Design & Controls
- · Audio Design & Controls
- FEA/FMEA Analysis
- · 3D Modeling

## **Vertical Solutions:**

- AR/VR/MR Solutions
- Defense
- Training & Simulation
- · Local & State Municipalities

# Manufacturing:

- · Machine shop
- Water Jet
- · Weld shop
- · Wood shop Flectrical
- · Audio/Video
- Rapid Prototyping & Mock-ups
- · QA/QC

## **Project Management:**

- · Total Lifecycle Logistics
- Design and Development
- Technical Management
- Risk Management

## Certifications:

- 508A Industrial Control Panel Mfr.
- · 1640 Portable Power-Distribution Mfr.

# **Facility Summary:**

- · 42,000 sq.ft. Production Facility
- · 20,000 gallon In-Ground Test Pool





# NAICS / PSC Codes

Professional and Management Development Training

611512 Flight Training

512191 Teleproduction and Other Postproduction Services

541330 **Engineering Services** 541340

541430 Graphic Design Services

541511 Custom Computer Programming Services

Other Management Consulting Services 541618

541611 Administrative Management and General Management Consulting Services

541690 Other Scientific and Technical Consulting Services

541710 Research and Development in the Physical, Engineering, and Life Sciences

332510 Hardware Manufacturing

332710 Machine Shops

Precision Turned Product Manufacturing

Miscellaneous Fabricated Metal Products Manufacturing
Other Commercial and Service Industry Machinery Manufacturing 332999

333318 334310

Audio and Video Equipment Manufacturing 336413 Other Aircraft Parts and Auxiliary Equipment Manufacturing

71311 Amusement Parks and Arcades

Casinos

Industrial Machinery Manufacturing

3353 **Electrical Equipment Manufacturing** 

6930 Operation Training Devices

# **Differentiators**

## **Experienced:**

Over 35 years of Design and Engineering, Special Effects, Manufacturing, Project Management, and Technology Integration in the public and private sectors.

We are solutions orientated that leverage our in-house expertise, align with industry leading strategic partners and technologies to provide solutions that are variable, controllable, and measurable to meet identified training parameters.

## Flexible:

Our solutions are custom tailored to the unique requirements of each customer

## **Performance Driven:**

Our focus is strong partnerships and specific training requirements towards the delivery of exceptional solutions that outperform our customers' requirements.

## Service Oriented:

We believe delivering the highest level of customer service is the cornerstone to delivering any product or service.

# Valued Partner:

We provide high quality solutions and services that scale to the needs of our customers.

# **Past Performances**

Our solutions teams bring over 35 years of experience with a rich and diverse skill set working with federal, state, local governments, and industry leading private sector organizations.

- Joint Improvised Explosive Device Defeat Organization (DoD)
- · Los Angeles County Fire Department Del Valle Training Center
- · Office of Government Services: New York State Homeland Security
- · USC Institute for Creative Technologies

## **Private Sector:**

- · Walt Disney Imagineering
- Disney Parks and Resorts (Worldwide)
- Walt Disney Creative Entertainment
- · Universal Creative
- · Universal Parks (Worldwide)
- · Raytheon Corporation
- · Lockheed Martin
- Ford Motors
- AT&T
- Motorola



