

# Empowering Innovation in Semiconductor & Electronic Product Development



## Building High-Performing Engineering Teams

As the era of Industry 4.0 unfolds, Mastech Digital recognizes the growing demand for engineering talent in the semiconductor and electronic product development sector. We specialize in providing workforce solutions tailored to support product design, development, testing, and deployment initiatives in this dynamic industry. Leveraging our extensive industry expertise and innovative delivery methodologies, we excel in identifying and recruiting reliable talent for your mission-critical needs.



# Our Capabilities

At Mastech Digital, we understand the critical importance of on-boarding a high-performing engineering team that drives innovation and delivers exceptional results. Our Engineering Staffing Services are crafted to address the unique staffing requirements of organizations in Semiconductor and EPD sector, ensuring they remain competitive. Our capabilities include:



Equipping you with top-tier engineers for crucial projects



Utilizing specialized and well-trained recruiters through a global delivery model for quality, speed, and scalability



Over three decades of proven experience in swiftly onboarding top engineering and technology talent

## Business Benefits



### Streamlined Talent Acquisition

Leveraging artificial intelligence and data-driven insights backed by a strong recruiting team helps us identify and attract top engineering talent. Say hello to a tech-enabled hiring process.



### Customized Skill Matching

We go beyond traditional keyword matching. Our solution utilizes advanced algorithms to analyze candidate profiles and ensure precise skill matching, allowing you to build a team of experts who excel in their engineering skills.



### Agile and Scale

On-board your engineering workforce at scale based on project demands and business requirements. Our services provide flexibility to quickly ramp up your team, ensuring optimal resource allocation and cost efficiency.



### Expert Industry Knowledge

Benefit from our deep understanding of the engineering industry. Our dedicated team of industry experts stays up to date with the latest trends, ensuring you have access to the most relevant talent with the skills necessary for success.



### Seamless Process Management

Our relationship and recruiting teams integrate seamlessly with your existing business needs to provide you with on-premises, remote, or even offshore engineering staff.



# Our Tailored Engineering Staffing Solutions



## Project-based contract engineering solutions:

We provide specialized engineering professionals on a contract basis to tackle specific project requirements and deliver targeted expertise.

## Permanent direct hire recruiting support:

Our permanent hiring solutions help you identify and secure qualified candidates who align with your company culture and long-term goals, ensuring a lasting fit for your engineering team.

## Job Positions

Embedded Software  
& Firmware Development

Testing, Verification  
& Validation

Quality

Hardware Design &  
Development

Manufacturing &  
Process Improvement

Product Support

## Technology Skill Sets

VLSI

python™

SYNOPSYS®

MATLAB®

C/C++

MEMS

FPGA

ASIC

VHDL

CAD

Spice

**MASTECH**  
DIGITAL

Mastech Digital (NYSE American: MHH) is a leading provider of Digital Transformation IT Services. The Company offers Data Management and Analytics Solutions, Digital Learning, and Remote IT Staffing Services with a Digital First approach. A minority-owned enterprise, Mastech Digital is headquartered in Pittsburgh, PA with offices across the U.S., Canada, Europe, Singapore, and India.

### Corporate Headquarters

1305 Cherrington Parkway  
Building 210, Suite 400  
Moon Township, PA 15108

### Let's Get in Touch

Toll-free: +1.800.627.8323  
Phone: +1 412.787.2100  
Fax: +1 412.494.9272

### Email

[experience@mastechdigital.com](mailto:experience@mastechdigital.com)