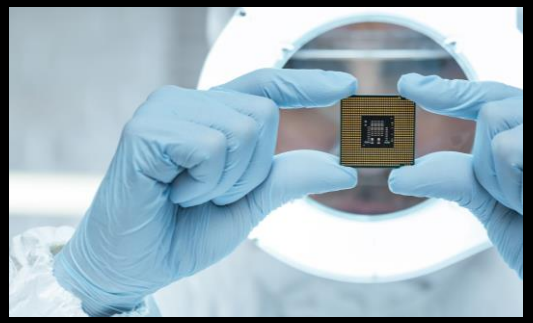
About Micron

Agenda



Micron Introduction

Discover your career with Micron

(including Job descriptions)

Micron Introduction

Transforming how the world uses information to enrich life for all

Founded nearly 45 years ago on October 5, 1978

Headquartered in **Boise, Idaho, USA**

136

on the 2023 Fortune 500

54,000+

patents granted and growing

17

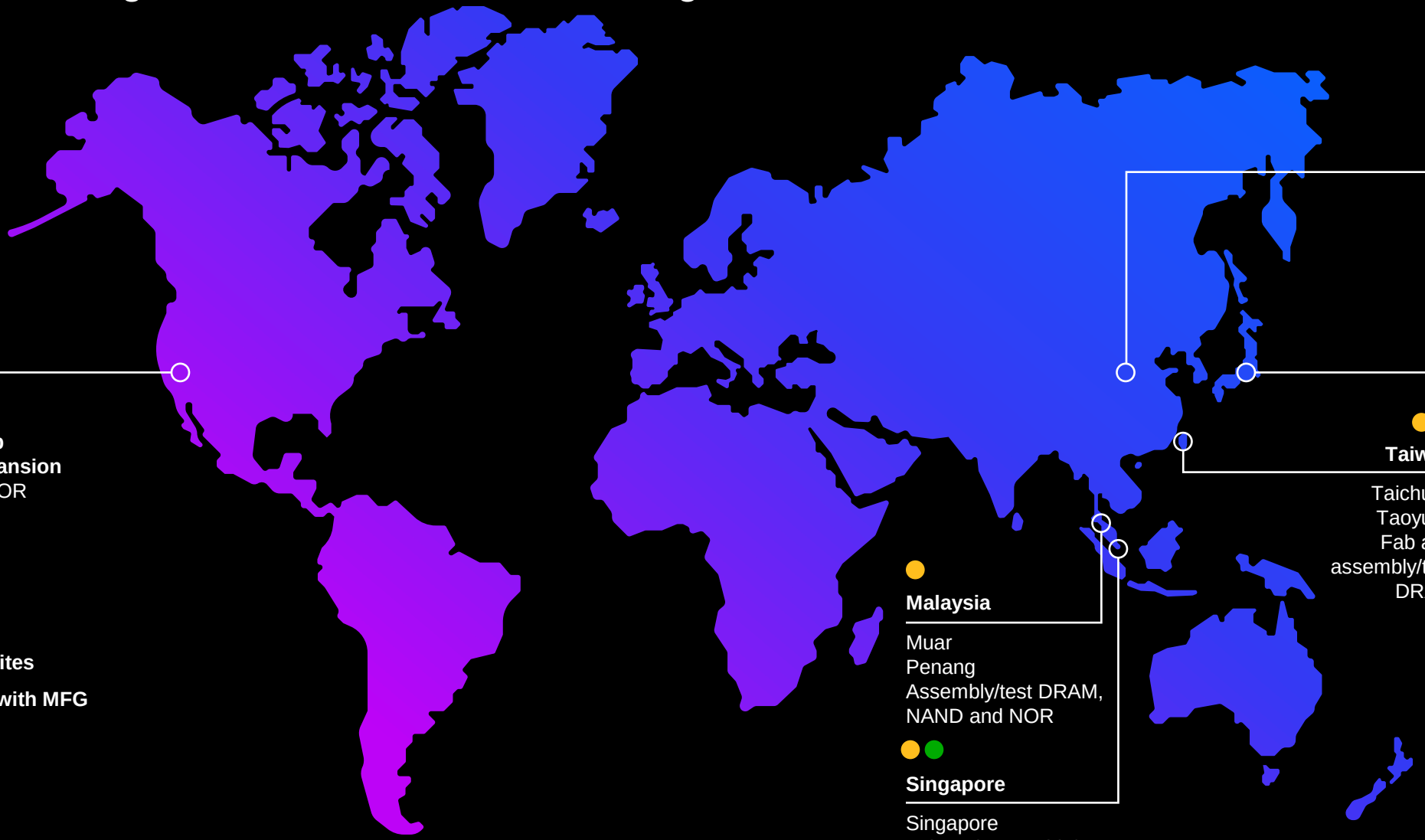
countries

11

manufacturing sites and
16 customer labs

Global manufacturing allows customer supply resiliency

Micron is investing **$150+** billion in manufacturing and R&D worldwide over of the next decade



United States

Boise, ID
Manassas, VA
***Clay, NY – megafab**
***Boise, ID – fab expansion**
DRAM, NAND and NOR

China

Xi'an
Assembly/test
DRAM

Japan

Hiroshima
Fab
DRAM

Taiwan

Taichung
Taoyuan
Fab and
assembly/test
DRAM

Malaysia

Muar
Penang
Assembly/test DRAM,
NAND and NOR

Singapore

Singapore
Fab and assembly/test NAND

Manufacturing sites

R&D integrated with MFG

*** Coming soon**

Great Place to Work

We’re a certifiably Great Place to Work®, based on our own team members’ feedback.

This certification reflects Micron’s ongoing drive to provide an engaging work environment that is ethical, diverse and inclusive, enabling team members to thrive throughout their Micron careers.

Diversity, Equality and Inclusion

We are bold. We are unique. We are inspiring. We are for all. We are Micron. Our diversity drives our innovation, leading us to new heights.

Immigration & Relocation

Services:

- Immigration Assistance
- Pre-relocation Consultation

Benefits:

- Miscellaneous Incidental Allowance: one-month fixed salary (including meals, laundry and other incidental expenses)
- Temporary Housing: up to 14 days
- Flight ticket to Taiwan

**Actual benefits will be based on each case*

Discover your career with Micron

Product Engineer

As a Product Engineer within the DRAM Engineering Group (DEG), where we will play a pivotal role in supporting the development of new DRAM products. We will be instrumental in coordinating resources, conducting tests, and performing analyses throughout the product's lifecycle.

Responsibilities and Tasks:

1. Engage in simulations, create and maintain comprehensive design documentation.
2. Analyze parametric data and address product failures.
3. Collaborate with various Engineering and Manufacturing teams to solve, develop, and validate device testing programs, ensuring they meet precise product specifications
4. DRAM product handling and operations.
5. Drive yield improvement initiatives.
6. Conduct fail analysis, utilizing both data and tester evaluations.
7. Develop and implement solutions for design or process-related failures.
8. Partner with Quality Assurance (QA) Teams to analyze customer returns and formulate new test strategies

Process Engineer

As Process Engineer at Micron Technology, you will be responsible for sustaining and making the improvement efforts to yield and equipment performance in your process area, to achieve high device yield, reliability and cost efficiency. You have to establish processes, set up parameters, and carry out evaluation to improve process and equipment performances

Responsibilities and Tasks:

1. Establish and improve process condition and technology
2. Upgrade process capability and reduce production cost
3. Establish and modify process management projects
4. Set up process parameters of equipment.
5. Evaluation, promotion and planning of new equipment/ materials
6. Abnormal analysis and improvement

Process Integration Engineer

Collaborate with other fab areas to develop strategies in support of reliability and operationalss efficiency improvements

Drive improvements through in-depth data mining, electrical and physical failure analysis with knowledge of design, circuit layout semiconductor processing, testing and product specifications

Involve in module development and support of the latest process flow analyze device failures
and characterize process windows, adgage in the design and evaluation of experiments to optimize fab process yield, and quality

Quality Engineer

Drive process and product improvements and solutions to ensure that product quality and reliability ymeet or exceed customer requirements
Scope of work includes and are not limited to Industry 4.0 Solutions, process control solutions, statistical process monitoring, failure analysis, new product introduction and yield improvement

1. Quality engineering PTS/ PG/ RMA/ Qual Job/Project
2. Package quality and reliability for Micron’s productlines
3. Failure Analysis
4. RMA return and deviation lots handling
5. Collecting/Analyzing Data, and developing analysis Tools
6. DeploymentofQualitySystemsand Programs

IE Engineer

Apply industrial engineering concepts to line management capacity analysis scheduling and production planning
Work with management to improve and implement metrics to enhance production efficiency and benchmark performance

Develop high quality data analytics that give insights and drive actions to enable the team to make the right decisions and create innovate solutions

Collaborate with process and production team in driving improvement in capacity and tool strategy to maximize Throughput

MS/BS in Industrial Engineering

Equipment Engineer

As an Equipment Engineer, you are responsible to support the manufacturing team and daily equipment engineering tasks including performance tracking, continuous improvement and cost reduction programs.

Responsibilities and Tasks

- Guided by program or project objectives. Serves as a subject matter expert within a technical discipline with latitude for decision making
- Ensure close interaction with equipment suppliers
- Work in close collaboration with process team and manufacturing team.
- Drive equipment planning, equipment selection and configuration with the area process engineers.
- Advanced troubleshooting of tool issues. Solves complex problems and seeks guidance for problems of a highly complex nature
- Ensure continuous knowledge exchange on best known methods
- Translate changes in other factories to improvement actions within current fab

Facilities Engineer

In charge of the systems operation, maintenance, abnormal handing, improvement related business

- Execute system abnormal handing
- Establish programs and solutions for increasing uptime and issues that affect the manufacturing processes
- Execute system operation
- Execute system improvement
- Execute system business
- Maintain Managing and controlling availability of manpower material, cost timeline and ensuring quality in delivery.
- Perform risk assessment to analyze risks of potential facility related issues and implement preventive actions to minimize the risks

Bachelor or above degree in Environmental Engineering
Electrical Engineering, Mechanism or relative fields.
Able to work in shifts (Good performance to regular day shift)