



Customer Engineer (Locations throughout Japan)

Job Information

Hiring Company

Applied Materials Japan, Inc.

Job ID

1611190

Industry

Electronics, Semiconductor

Company Type

Large Company (more than 300 employees) - International Company

Job Type

Permanent Full-time

Location

Japan

Salary

3.5 million yen ~ 6 million yen

Work Hours

Shift work (varies by location)

Holidays

Shift work

Refreshed

September 29th, 2026 00:00

General Requirements

Career Level

Entry Level

Minimum English Level

Daily Conversation

Minimum Japanese Level

Fluent

Minimum Education Level

High-School

Visa Status

Permission to work in Japan required

Job Description

«Job Description & Position Highlights»

- Responsible for periodic inspections, maintenance, and troubleshooting of semiconductor manufacturing equipment
- Learn cutting-edge technology even with absolutely no prior industry experience and grow into an engineer who supports the world
- Gain exposure to a wide range of products and technologies at a world-class semiconductor manufacturing equipment manufacturer
- Enjoy 123 days of annual leave and approximately 5 to 20 hours of overtime per month, along with comprehensive benefits such as a retirement allowance and relocation allowance

【Job Responsibilities】

As a Field Service Engineer [Customer Engineer] at Applied Materials, you serve as the direct liaison with customers,

collaborating closely to install, maintain, and upgrade equipment. You'll use digital analytics for troubleshooting and apply basic diagnostic techniques to assess and address technical issues. Your responsibilities include performing preventative and corrective maintenance on various systems such as electrical, vacuum, mechanical, plasma, hydraulic, and gas systems. Additionally, you'll coordinate and communicate directly with customers to ensure smooth operations and exceptional service.

< Details >

- Maintenance Services: Periodic inspections, maintenance, and troubleshooting of semiconductor manufacturing equipment
- Troubleshooting: Identifying symptoms, investigating causes, ordering parts, and performing repairs
- Teamwork: Troubleshooting in a team of approximately three engineers

< Sample Daily Schedule >

09:00 Morning meeting
 10:00 Start work (troubleshooting, cause investigation, ordering parts)
 12:30 Lunch
 1:30 PM: Work / Preparing reports
 5:00 PM: Briefing with the customer
 5:30 PM: End of work

< Training Program >

- Basic Training: Acquire general knowledge of semiconductor manufacturing equipment
- Specialized Training: Technical training focused on assigned equipment shortly after joining (4 weeks)
- On-the-Job Training: Improve skills by working alongside experienced engineers

■What Makes This Job Appealing:

"Work with pride at the world's No. 1 company in the industry for work-life balance, supporting the semiconductor industry—which is essential to society."

*Selected as a "Great Place to Work" by the Great Place to Work Institute Japan (2023, 2024, 2026)

■Appeal as an Engineer:

- Exposure to Cutting-Edge Technology: Work with the latest technologies at the world's leading semiconductor manufacturing equipment manufacturer
- Diverse and Extensive Product Lineup: Gain expertise in virtually all manufacturing processes
- Comprehensive Training System: A step-by-step training program allows even those with no prior experience to develop their skills with confidence
- Career Advancement Opportunities: An environment where you can freely shape your career through a fully internal, highly confidential job posting system
- Global Environment: Opportunities to broaden your international perspective through collaboration with overseas offices
- Social Recognition: Highly regarded in society, including being ranked No. 1 globally in industry revenue
- Work in an environment with an excellent corporate culture and strong teamwork:
 - Diversity and Inclusion: An environment where people from diverse backgrounds come together to generate innovative ideas
 - Collaborative Teamwork: Emphasis on cooperation among employees to solve problems as a team
 - Open Communication: A transparent corporate culture where opinions can be freely exchanged
 - Opportunities for Growth and Learning: Continuously acquire new knowledge and skills through extensive training and on-the-job training (OJT)
 - Innovation: Work with pride by leveraging industry-leading technology

■About Applied Materials:

This is a company that offers "high salaries, consistently leads the industry, provides 123 days off per year, promotes a healthy work-life balance, has a low turnover rate, offers long-term career opportunities, grants a high degree of autonomy, provides a comfortable work environment, and offers comprehensive training."

We are a company known for .

~~A Great Work Environment x Consistently Leading the Industry~~

Founded in 1967 in Mountain View, California, Applied Materials is a global leader in the semiconductor manufacturing equipment industry that celebrated its 50th anniversary in 2017.

Operating in 157 locations across 25 countries worldwide, our manufacturing equipment is used at some stage in the production process for nearly all semiconductors, displays, and flexible electronics—which are essential to virtually every product and service in the world today—and we offer a diverse and extensive product lineup.

We are a leading company in the semiconductor manufacturing equipment industry, continuously producing innovative technologies and products.

< Applied Materials Japan is headquartered in Tamachi, Tokyo >

Established in 1979 as Applied Materials' first subsidiary in Asia, the company celebrated its 45th anniversary in 2024. Through close technical collaboration with global R&D centers, we provide cutting-edge technology to our customers in Japan. With a support structure centered on service locations throughout Japan, the company helps improve productivity at customers' mass-production facilities through system improvements, automation software, and fab (factory) consulting.

< Why Engineers Keep Choosing Our Company >

- A highly confidential internal job posting system that lets you shape your career on your own terms: There's no need to consult your current supervisor. This means you can avoid awkward workplace situations. Many employees have successfully transferred to new roles for various reasons, such as changes in life stages, interests, or career plans.

- Excellent work-life balance: We provide an environment where you can maintain a healthy balance between work and personal life. We have been recognized by global “workplace rating organizations,” including being selected as a “Great Place to Work” by the Great Place to Work Institute Japan (2023, 2024, 2026).
- High Annual Income: In fiscal year 2023, we achieved record-high sales of \$26.52 billion (approximately 3.965 trillion yen).
High income is achievable in a growing industry with the No. 1 company in terms of industry sales. That's why over 96% of our employees say they “want to continue working here next year.”
As a result, it's not uncommon for us to have veteran employees with 20 or even 30 years of service.

*Source for “No. 1” designation: TechInsights’ “2022 Semiconductor Manufacturing Equipment Manufacturers Revenue Rankings” – 1st place

*Exchange rates used to calculate revenue and R&D expenses:

-Revenue: \$27.18 billion (approx. 4.1759 trillion yen)

-R&D expenses: \$3.2 billion (approx. 485.54 billion yen) (Exchange rate as of the end of October in fiscal year 2024)

< What Makes Your Business and Products Appealing? >

To put it simply...

Sales and maintenance services for semiconductor and display manufacturing equipment

That is...

A business that “supports semiconductors,” which are indispensable to every object and service in our daily lives.

For example, smartphones, personal computers, supercomputers, televisions, video games, home appliances, nearly all automobiles, airplanes, and trains, as well as rockets and space stations.

And software-related services such as Wi-Fi, the Internet, generative AI, the metaverse, autonomous driving, and the digitization of video, images, sound, and light.

As a manufacturer of the production equipment necessary to make these semiconductors, Applied Materials consistently leads the world.

★ Aim to become an engineer with a wide range of skills—and, of course, reach the world's top level.

We offer a comprehensive environment and systems that support the growth and challenges of every employee.

From thorough new employee training and on-the-job training (OJT) to countless online technical training courses, we've created an environment where you can continue learning the latest technologies—not just right after joining, but throughout your career. While much of the work involves collaborating in teams with senior colleagues, we entrust even young employees with responsible tasks, encouraging them to adopt a “let's just give it a try” mindset.

Our corporate culture—where young employees are encouraged to take on challenges while their colleagues provide support—is a major draw. This becomes a source of confidence and fulfillment for the future.

Furthermore...

- Sustainable business practices
 - A flat organizational culture that prioritizes diversity and inclusion
 - Comprehensive employee benefits
- and other factors are widely recognized.

- Fortune magazine: “World's Most Admired Companies 2022”
- Human Rights Campaign Foundation: “LGBTQ+ Equal Companies 2022”
- Barron's magazine: “100 Most Sustainable Companies”

Why not come work with us?

■ Who We Are:

Applied Materials is a global leader in materials engineering solutions used to produce virtually every new chip and advanced display in the world. We design, build and service cutting-edge equipment that helps our customers manufacture display and semiconductor chips – the brains of devices we use every day. As the foundation of the global electronics industry, Applied enables the exciting technologies that literally connect our world – like AI and IoT. If you want to push the boundaries of materials science and engineering to create next generation technology, join us to deliver material innovation that changes the world.

【Employment Type】

Regular Employee / Temporary Employee (Full-time)

【Salary】

Monthly Salary: 320,000 yen – 480,000 yen

< Starting Salaries (Monthly) for New Graduates Hired in April 2025 >

- Ph.D. / 480,000 yen
- Master's Degree / 420,000 yen
- Bachelor's Degree / 385,000 yen
- National College of Technology / 350,000 yen
- Junior College / Vocational School / 335,000 yen
- High School / 320,000 yen

■ Pay Raises: Once a year

■ Incentive bonus system available

【Working Hours】

Shift work (varies by location)

- Example 1: Full two-day weekend system (9:00 AM–5:30 PM)
- Example 2: 5 days on, 2 days off (9:00 AM–5:30 PM, 9:00 AM–6:00 PM, etc.)
- Example 3: 4 days on, 2 days off
- Example 4: 3 days on, 3 days off (8:00–20:00, 9:00–21:00, etc.)

■Overtime: Approximately 5–20 hours (approximately 30 hours during peak seasons)

【Work Location】

Chitose,JPN, Hiroshima,JPN, Hokuriku,JPN, Kamimashiki,JPN, Kanazawa,JPN, Kitakami,JPN, Kumamoto,JPN, Kyoto,JPN, Nagasaki,JPN, Naka,JPN, Nishi Tokyo,JPN, Oita,JPN, Shonai,JPN, Yokkaichi,JPN

*We will do our best to accommodate your preferences!

(Some locations require on-site presence, while others involve frequent business travel. Please feel free to contact our recruitment team for details.)

■Business Travel: Required (20%)

< Actively Hiring >

Chitose City, Hokkaido; Kitakami City, Iwate Prefecture; Yokkaichi City, Mie Prefecture; Higashi-Hiroshima City, Hiroshima Prefecture

< Other >

Tsuruoka City, Yamagata Prefecture; Hitachinaka City, Ibaraki Prefecture; Hachioji City, Tokyo; Kanazawa City, Ishikawa Prefecture; Uozu City, Toyama Prefecture; Kyoto City, Kyoto Prefecture; Kamimashiki Town, Kumamoto Prefecture; Oita City, Oita Prefecture; Isahaya City, Nagasaki Prefecture

< About Work Location >

You'll benefit from a supportive work culture that encourages you to learn, develop, and grow your career as you take on challenges and drive innovative solutions for our customers. We empower our team to push the boundaries of what is possible—while learning every day in a supportive leading global company. Visit our Careers website to learn more.

【Holidays & Leave】

- 123 annual holidays
- Shift system

【Benefits & Welfare】

- Full social insurance coverage
 - Full reimbursement of commuting expenses
 - Self-development support program
 - Employee stock ownership plan
 - Retirement allowance program
 - Group life insurance
 - GLTD (Group Long-Term Disability Income Protection Insurance)
 - Various club activities
 - Corporate membership at resort facilities
 - Relocation allowance available
- (The company housing program may apply after joining the company in the event of a future transfer)

< About Benefits & Welfare >

At Applied Materials, we care about the health and wellbeing of our employees. We're committed to providing programs and support that encourage personal and professional growth and care for you at work, at home, or wherever you may go.

Required Skills

【Required Qualifications】

- Interest in Technology: Interest in mechanical equipment and related technologies
 - Problem-Solving Skills: Ability to efficiently perform troubleshooting and maintenance tasks
 - Communication Skills: Ability to communicate smoothly with client companies and team members
 - Flexibility and Adaptability: Flexibility and adaptability to handle a variety of situations
 - Japanese: Native-level proficiency or N1-equivalent level (ability to communicate smoothly with client companies through conversation, reading, and writing is essential)
 - Basic computer skills
 - Interest in English
 - Valid driver's license or ability to secure a means of commuting
- (With the exception of a few locations, public transportation is difficult to use; therefore, employees at most locations currently commute by private car)

【Preferred Qualifications】

- Practical experience in the semiconductor field: Practical experience with semiconductor manufacturing equipment or in related fields
- Language skills: English proficiency facilitates smooth communication in a global environment
- Motivation for self-improvement: Motivation to actively learn new technologies and knowledge
- Leadership: Ability to lead projects and teams

【About the Selection Process】

- Selection Process
 - Step 1: Application
 - Step 2: Resume Screening
 - Step 3: Interview with a Recruiter (Online)
 - Step 4: Aptitude Test and Interview with a Hiring Manager (Online)
 - Step 5: Job Offer
- The aptitude test is an online assessment that takes about 10 minutes to complete and requires no prior preparation.

- Applied Materials is an equal opportunity employer. Qualified applicants will be considered for employment without discrimination on the basis of race, color, country of origin, nationality, ancestry, religion, creed, gender, sexual orientation, gender identity, age, disability, veteran or military status, or any other reason prohibited by law.

Company Description