

Company Overview

PROFILE

MathWorks is the leading developer of mathematical computing software for designing engineered systems. Engineers and scientists worldwide rely on its products to accelerate the pace of discovery, innovation, and development.

PRODUCTS

MATLAB®, the language of engineers and scientists, is a programming and numeric computation environment for algorithm development, data analysis, and visualization. Simulink® is a block diagram environment for simulation and Model-Based Design of multidomain and embedded engineering systems. MathWorks provides over 130 additional products for specialized tasks such as image and signal processing, control systems, robotics, and deep learning.

INDUSTRIES AND APPLICATIONS

MATLAB and Simulink provide a unified computing platform that empowers engineering teams to model, simulate, and deploy complex engineered systems spanning industries such as automotive, aerospace, energy, medical devices, communications, electronics, financial services, industrial automation and machinery, geoscience, and biotech and pharmaceutical.

MARKETS SERVED

Customers rely on MATLAB and Simulink to design, develop, verify, and operate a wide range of engineered systems. These include autonomous and connected vehicles; electric cars and aircraft; marine vehicles; spacecraft; standards-based communications equipment such as mobile devices and wireless networks; semiconductors; manufacturing machinery; renewable power generation machines, energy management, and storage systems; smart medical devices; and many more.

More than 6,500 colleges and universities around the world use MATLAB and Simulink for teaching and research in a broad range of engineering and science disciplines. 2,500 universities, including 92% of the global top 300 ranked universities, have unlimited access to all MathWorks products through Campus-Wide Licenses.

STAFF

MathWorks employs over 6,500 people in 34 offices around the world.

MISSION STATEMENT

TECHNOLOGY

Our purpose is to change the world by accelerating the pace of discovery, innovation, development, and learning in engineering and science.

We work to provide the ultimate computing environment for technical computation, visualization, design, simulation, and implementation. We use this environment to provide innovative solutions in a wide range of application areas.

BUSINESS

We strive to be the leading worldwide developer and supplier of technical computing software. Our business activities are characterized by quality, innovation, and timeliness; competitive awareness; ethical business practices; and outstanding service to our customers.

HUMAN

We cultivate an enjoyable, vibrant, participatory, and rational work environment that nurtures individual growth, empowerment, and responsibility; fosters inclusion, engagement, and community; encourages initiative and creativity; values teamwork; shares success; and rewards excellence.

SOCIAL

We actively support our local and professional communities through initiatives that advance STEM education, foster staff volunteerism, build environmental sustainability, and aid global relief efforts.

HEADQUARTERS

MathWorks
1 Apple Hill Drive
Natick, Massachusetts 01760 USA
+1.508.647.7000
mathworks.com

WORLDWIDE OFFICES

Australia – Chatswood

China – Beijing and Shanghai

Finland – Espoo

France – Issy-les-Moulineaux and Montbonnot

Germany – Aachen, Munich, Paderborn, and Stuttgart

India – Bangalore, Hyderabad, New Delhi, and Pune

Ireland – Galway

Italy – Torino

Japan – Nagoya, Osaka, and Tokyo

Korea – Seoul

Netherlands – Eindhoven

Spain – Madrid

Sweden – Gothenburg and Solna

Switzerland – Bern

United Kingdom – Cambridge, England, and Glasgow, Scotland

United States – Carlsbad, Santa Clara, and Torrance, California; Chevy Chase, Maryland; Natick, Massachusetts; Novi, Michigan; and Plano, Texas

FINANCIALS

- \$1.5 billion in annual revenue
- Profitable every year since founding

FAST FACTS

- Founded in 1984
- Privately held
- Installations at over 100,000 businesses, universities, and government organizations
- Customers in over 180 countries
- There are more than:
 - » 5 million users of MATLAB worldwide
 - » 3 million contributors worldwide to MATLAB Central apps
 - » 2 million files downloaded from File Exchange on MATLAB Central each year
 - » 500 third-party solutions that build on MATLAB and Simulink
 - » 2,600 MATLAB and Simulink based books in 27 languages

CUSTOMERS (PARTIAL LIST)

AEROSPACE AND DEFENSE

Airbus
BAE Systems
Boeing
European Space Agency
Honeywell
Leonardo
Lockheed Martin
NASA
Raytheon
Rolls-Royce
Thales
U.S. Air Force
U.S. Navy

AUTOMOTIVE

BMW
Bosch
Caterpillar
Daimler Truck
Geely Auto
General Motors
Hyundai
Mercedes-Benz Group
Tata Motors
Tesla Motors
Toyota
Volvo Cars

BIOTECH AND PHARMACEUTICAL

Genentech
GlaxoSmithKline
Novartis
Pfizer
Roche
Tanabe Pharma

COMMUNICATIONS

Ericsson
ETRI
Nokia
NTT DOCOMO
ViaSat
Vodafone

ELECTRONICS AND SEMICONDUCTORS

Analog Devices
Apple
Intel
LG Electronics
NXP
Qualcomm
Renesas Electronics
Samsung
ST Microelectronics
Texas Instruments

ENERGY

ExxonMobil
Hydro-Québec
NREL
Shell
Terna

FINANCIAL SERVICES

Bank of England/PRA
CalPERS
Commerzbank
International Monetary Fund
JP Morgan
Munich Re
State Street Global Advisors
Swiss Re
UniCredit Bank Austria AG

INDUSTRIAL AUTOMATION AND MACHINERY

ABB
ASML
Eaton
Hitachi
SLB
Siemens

MEDICAL DEVICES

Johnson & Johnson
Medtronic
Philips Healthcare
Siemens Healthineers
Sonova

SOFTWARE AND INTERNET

Alphabet
Amazon
Meta

ACADEMIA

More than 6,500 institutions globally, including:

Carnegie Mellon University
CERN (European Organization for Nuclear Research)
ETH Zürich
Georgia Institute of Technology
Harvard University
Indian Institutes of Technology
Johns Hopkins University
KTH Royal Institute of Technology
Massachusetts Institute of Technology
Max Planck Institute
Stanford University
Technische Universität München
Tsinghua University
University of Cambridge
University of Michigan
University of Oxford
University of Sydney
University of Tokyo