



Actua, Empowering Youth through STEM and Digital Literacy

# Fostering the next generation of innovators

Innovation has been at the heart of Motorola Solutions' more than 90 year history. As the charitable and philanthropic arm of the company, the Motorola Solutions Foundation aims to inspire and cultivate the next generation of engineers and inventors by supporting organizations that foster innovation in education and public safety, with a focus on under-resourced populations within those fields. From engaging students through hands-on engineering activities like cybersecurity, coding and robotics to providing scholarship and workforce placement opportunities for under-resourced populations, the Foundation is committed to creating opportunities for the next generation of innovators in technology and engineering.



# 2024 partnership examples



**Code.org**  
**United States**

Code.org's Professional Learning Program prepares teachers to teach computer science and coding in their schools. Teachers of grades 6-12 begin with a five-day summer workshop followed by four 1-day workshops during the school year to support them as they implement computer science curriculum. Over 15,000 teachers have participated in their K-12 programs over the last six years, reaching 1.7 million students (cumulatively). The Motorola Solutions Foundation funding is dedicated to helping train 250 teachers on Code.org's newest Advanced Placement (AP®) course, Computer Science A.



**University of Copenhagen**  
**Denmark**

The FemTech: Re-Imagining Computer Science program provides hands-on and engaging programming to 70 women and non-binary high school students as a means of introducing them to computer science education. The students participate in workshops and receive mentors who are women computer science students currently enrolled at the University of Copenhagen.

**npower** **NPower**  
**Dallas, Texas**

NPower's Tech Fundamentals program provides technical skills training, job placement and career support programs to 240 military veterans and vulnerable adults. Provided free-of-charge, the 20-week program focuses on the basic competencies, industry certifications and access needed to secure quality, tech-based employment.

## About the Motorola Solutions Foundation

As the charitable and philanthropic arm of Motorola Solutions, the Motorola Solutions Foundation partners with organizations around the world to create safer cities and thriving communities. The Foundation gives back to the community through strategic grants, employee volunteerism and other community investment initiatives.

To learn more, visit:

[www.motorolasolutions.com/foundation-annual-grants](http://www.motorolasolutions.com/foundation-annual-grants)



**Motorola Solutions**  
**Foundation**

Motorola Solutions Foundation 500 West Monroe Street, Chicago, IL 60661 U.S.A.

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. ©2025 Motorola Solutions, Inc. All rights reserved. 02-2025 [SS06]

## History



In the last 10 years, nearly  
**\$50 million USD**  
granted to STEM education  
programs worldwide

## 2024 giving



**\$5 million USD**  
in grants to technology  
and engineering  
education programs



**106 technology**  
and engineering  
programs supported



**789,000+**  
students, teachers  
and more supported



**350 average contact**  
hours per participant

Technovation  
Girls

