CONNECT, INFORM AND PROTECT
Who we are

Harris Corporation is a global technology leader, providing secure communications, electronic systems, and solutions for space and intelligence missions.

- 17,500 employees worldwide
- 7,900 engineers and scientists
- Customers in more than 100 countries
- Industry-leading R&D investment
- Leadership positions
  Tactical Communications, Electronic Warfare, Avionics, Air Traffic Management, Space and Intelligence, and Weather Systems
Our history

1895 FOUNDED

1931 INVENTS 4 COLOR PRESS

1967 MERGES WITH RADIATION, INC.

1969 ACQUIRES RF COMMUNICATIONS

1978 ESTABLISHES HQ IN FLORIDA

1983 ACQUIRES GATES RADIO

1991 WINS FAA CONTRACT

2002 EXPANDS INTO NETWORK SERVICES

2015 ACQUIRES EXELIS

2018 ANNOUNCED PLANNED MERGER OF EQUALS WITH L3 TECHNOLOGIES

Focused portfolio, strong expertise and a proven track record of innovation and success

Learn more
Our promise

Advanced capabilities for customers whose missions are vital to the world’s safety and security

Technology innovation with an industry-leading commitment to research and development

Agile, commercial mindset to meet the most demanding budgets and deadlines

Our promise is simple: to connect, inform and protect

The result: innovation with a purpose and missions that succeed
Our leadership positions

Weather Systems
Harris provides vital Earth insights through the world’s most advanced sensors and ground technologies for measuring, monitoring, and understanding weather conditions.

Avionics
Harris delivers critical components on virtually every U.S. military aircraft. Our innovative products enable communications, weapon release, situational awareness, networking and open systems processing.

Tactical Communications
Harris is the world leader in providing mission critical communication across the connected battlespace: ground, sea, air and space. Harris is a leader in night vision solutions.

Electronic Warfare
From multi-spectral situational awareness to highly accurate threat warning and countermeasures capabilities, Harris provides the critical edge that saves lives, protects equipment and enables mission success.

Air Traffic Management
Harris provides the communication infrastructure enabling +30M flights a year while modernizing the global air traffic system to meet the ever-growing demands of air travel.

Space and Intelligence Systems
Harris enables successful global situational awareness and space superiority missions with complete solutions for integrated information and actionable intelligence.
How we are organized

- **Communication Systems**
  - $1.9B
  - Tactical and airborne radios, night vision technology, and defense and public safety networks

- **Electronic Systems**
  - $2.4B
  - Electronic warfare, avionics, robotics, advanced communications and maritime systems for the defense industry, as well as air traffic management solutions for the civil aviation industry

- **Space and Intelligence Systems**
  - $1.9B
  - Complete solutions encompassing advanced sensors and payloads, processing systems, and analytics for global situational awareness, space superiority missions, and Earth insights
Communication Systems

Integrated system solutions for U.S. and international defense and public safety networks including tactical ground, maritime and airborne radios, battlefield management software and night vision technology

- TACTICAL COMMUNICATIONS
- NIGHT VISION
- PUBLIC SAFETY AND PROFESSIONAL COMMUNICATIONS

U.S. Department of Defense

International Military Forces

State and Local Governments
Electronic Systems

Extensive portfolio serving the defense industry with electronic warfare, avionics, robotics, advanced communications and maritime systems as well as air traffic management solutions for the civil aviation industry.

- AIR TRAFFIC MANAGEMENT
- ELECTRONIC WARFARE
- ROBOTICS
- AVIONICS

FAA and U.S. Department of Defense

International Military Forces
Space and Intelligence Systems

Complete solutions encompassing advanced sensors and payloads, processing systems, and analytics for global situational awareness, space superiority missions, and Earth insights

- ENVIRONMENTAL SOLUTIONS
- GEOSPATIAL SOLUTIONS
- INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE
- POSITIONING, NAVIGATION, AND TIMING
- PROPRIETARY SOLUTIONS
- SPACE SUPERIORITY

U.S. Civil and Intelligence Community

- 【ージョン】
- 【ジー】
- 【NASA】

U.S. Department of Defense

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Commercial Customers

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Our technology – connecting the battlefield

Did you know?

- Harris has more than 1 million tactical radios deployed.
- Harris was first to integrate simultaneous communications of Intelligence, Surveillance and Reconnaissance (ISR) and Signals Intelligence into a single handheld radio.
- Harris is pioneering next-generation tactical networks for the world’s most technologically advanced elite forces.
- Harris remains the world leader in night vision technology, with more devices produced than all other manufacturers combined.

Poster: Eyes in the sky for situational awareness.

Poster: Expanding networks for ground air-to-air connection.

Poster: Sharing information for battlefield awareness.

Poster: Real-time warfighter awareness for immediate action.

Poster: Capabilities for anytime, anywhere connection.

Poster: Tactical networks for advanced force connection.

Poster: Network on the move for mobile capabilities.

Visit interactive mission scenario.

Technology to Connect, Inform and Protect™
Our technology – contested environments

Did you know?

- Harris produced the first explosive ordnance disposal (EOD) robot purpose-built for military applications with unique haptic/force feedback control
- Harris was first to deploy stealth communications capability on the F-35 platform
- Harris is the #1 U.S. provider of cockpit digital maps
- Harris was first to provide comprehensive digital electronic warfare package in small form factor
- Harris was first to provide U.S. Navy and U.S. Army simultaneous X- and Ka-band terminals
- Harris was first to receive Type 1 certification for protected wideband modem
- Harris is the #1 provider of carriage and release systems for combat aircraft

Spectrum superiority for threat denial detection, disruption and defeat

Advanced capabilities for stealth air-to-air communications

Robotics for going into harm’s way so you don’t have to

Undersea technologies for detecting the sounds of silence
Our technology – securing commercial airspace

Data-sharing network for secure air traffic management

Text messaging to the cockpit for seamless operations

Voice communication tools for increased safety

Integrated air traffic control tools for safe, efficient arrivals and departures

GPS-based aircraft tracking for efficient flights

Drone integration for safer skies

Did you know?

- Harris air traffic management tools support 87,000 U.S. commercial flights per day
- Harris technology helps every flight in the U.S. depart and arrive safely
- Harris flight-tracking tool, ADS-B, decreases aviation accidents up to 30%
- Harris Extended Arrival Manager helps Heathrow Airport reduce CO$_2$ production by 15,000 tons annually
Our technology – delivering global insights

Aerial scanning for enhanced 3-D mapping

Satellite connection for global aircraft tracking

Greenhouse gas monitoring technology for informed decision making

GPS technology for reliable navigation

Weather data for real-time, street-level information

Did you know?

- GOES-16 weather satellite provides 3x the data at 4x the resolution than previous GOES satellites
- More than 70 GPS satellites have more than 800 years of on-orbit life
- A total of 60 Harris atomic clocks have flown on 20 GPS satellites, providing global-timing standard
- Airplane-tracking receiver payloads are on board 81 satellites beginning in 2017
- exactView™ RT powered by Harris provides instantaneous downlinking of global ship-tracking information
- Geiger-mode LiDAR provides data 10x faster at 10x the resolution of traditional LiDAR
Our technology – making space more accessible

Advanced antennas for reliable communications

Smallsat technologies for quick, affordable access to space

Advanced imaging and optics for clear Earth observation

Reconfigurable payloads for multiple missions on single satellites

Did you know?

- More than 150 Harris AppSTAR™ processors will be on orbit by 2018
- Advanced fixed-mesh reflectors feature 60 percent 3-D printed parts
- Harris has provided world-class optics for space-based imaging for 50 years
- Harris has provided lightweight, unfurlable space mesh antennas for 40 years
Our mission and values

A best-in-class global provider of mission-critical products, systems and services to both government and commercial customers, combining advanced technology and application knowledge to offer a superior value proposition.

Harris Values

› Integrity
› Excellence
› Customers
› Results
› Innovation
› Inclusion

Learn more
Our employee commitment

Attract

- University Recruiting
- Focused Hiring Strategy
- Leadership Commitment
- Key Partnerships
- Targeted Conferences

Develop

- Harris Leadership Development Program
- Functional Development Programs
- Excellence Academies
- Classroom and Online Training

Retain

- Engagement Action Plans
- Employee Resource Groups
- Harris Employees Actively Responding Together (HEART)
- Women’s Leadership Initiative

Learn more
Harris strives to be a good corporate citizen. Each year, the company and employees contribute millions of dollars and volunteer thousands of hours to schools, mission-focused agencies, and community organizations.
Our commitment to sustainability

Harris commits to sustainability through the implementation of environmentally sound renovation and construction of its facilities, active partnership with our community, and our journey to drive improvement in conservation.

- **25%** Injuries reduced
- **6%** Energy use reduced
- **39%** Landfill free

**FY18**

- FAA NEXT GEN PROGRAMS WILL SAVE 2.8 BILLION GALLONS OF FUEL BY 2030
- GREENLITE™ SOLUTIONS HELP CUSTOMERS TRACK AND MEASURE GREENHOUSE GASES
- HIGH-RESOLUTION SENSORS AND GROUND PROCESSING SYSTEM ENABLE NOAA TO TRACK WEATHER DATA FASTER AND AT HIGHER RESOLUTIONS
- OUR RADIOS ARE 25 PERCENT LIGHTER AND SMALLER THAN TRADITIONAL MODELS

Global Innovation Center

Harris Technology Center
Awards and recognition

- **Named Among Top Five Companies in A&D Workforce**
  - Aviation Week

- **Nunn-Perry Award Winner**
  - U.S. Department of Defense

- **Excellence in Community Service Award for “Leveraging Military Leadership Program”**
  - Chief Learning Officer Magazine

- **Innovation in Technology Award**
  - UK Trade & Investment (UKTI)

- **Central Florida Humanitarian Award**
  - Central Florida Humanitarians

- **Defense News Top 100**
  - Human Rights Campaign Best Places to Work

- **Top 100 Government Contractor (9th)**
  - Washington Technology
Overview video

Link will open in YouTube

Harris Overview
Thank you. Please visit us at harris.com | #harriscorp