September 25, 2018: Motorola Solutions Celebrates 90 Years of Innovation in the Moments That Matter

1928: Founding of Company

On September 25, 1928, Paul V. Galvin and his brother, Joseph, incorporated Motorola's founding company—the Galvin Manufacturing Corporation—in Chicago, Illinois, USA.

1930: First Motorola Brand Car Radio

In 1930, Galvin Manufacturing Corporation introduced the Motorola radio, one of the first commercially successful car radios. Company founder Paul V. Galvin created the brand name Motorola for the car radio -- linking "motor" (for motorcar) with "ola" (which implied sound). Thus, the Motorola brand meant sound in motion.


In 1940 Galvin Manufacturing Corporation engineers developed the Handie-Talkie SCR536 AM portable two-way radio. This handheld radio became a World War II icon. The Handie-Talkie and other radios Galvin Manufacturing developed for the U.S. military at this time did not carry the Motorola brand.
1943: World's First FM Portable Two-Way Radio

In 1943, Galvin Manufacturing Corporation designed the world's first FM portable two-way radio, the SCR300 backpack model, for the U.S. Army Signal Corps. Weighing 35 pounds (15.9 kg), the "walkie-talkie" radio had a range of 10 to 20 miles (16-32 km).

1969: First Words from the Moon

A Motorola radio transponder relayed the first words from the moon to Earth in July 1969. The transponder aboard the Apollo 11 lunar module transmitted telemetry, tracking, voice communications and television signals between Earth and the moon.

1983: World's First Commercial Portable Cellular Phone

The world's first commercial handheld cellular phone, the Motorola DynaTAC phone, received approval from the U.S. Federal Communications Commission on September 21, 1983. The 28-ounce (794-gram) phone became available to consumers in 1984.
1995: World’s First Two-Way Pager

In 1995, Motorola introduced the world's first two-way pager, the Tango two-way personal messaging pager. It allowed users to receive text messages and e-mail, and reply with a standard response. It also could be connected to a computer to download long messages.

2012: World’s First Handheld Public Safety LTE Device

In 2012, Motorola Solutions introduced the LEX700 mission critical handheld, the world’s first handheld public safety LTE device. The device combined rugged hardware and powerful software with the ability to connect with public safety LTE, cellular, IP and P25 networks.

2015: Portfolio Expanded by CommandCentral Analytics Solutions

In 2015, Motorola Solutions has expanded its public safety portfolio with future-leading analytics solutions. The CommandCentral suite provides control room professionals with real-time data analytics of videos, images and other kinds of information to faster and better support first responders in the line of duty.
2015: Presentation of Si500 Video Speaker Microphone

In 2015, Motorola Solutions presented the Si500, a new body-worn camera solution that has been designed to complement TETRA digital radios. The Motorola Si500 combines a body-worn camera, a remote speaker microphone, a smart interface and a cloud-based digital evidence management software in a single device.

2016: Launch of ADVISOR™ TPG2200 TETRA Two-Way Pager

With the ADVISOR™ TPG2200, Motorola Solutions presented a TETRA two-way pager in 2016, which has been specifically developed for volunteer fire brigades, emergency services as well as numerous other public and private security organisations.

2018: Integration of Video Surveillance and Analytics Solutions

In 2018, Motorola Solutions expanded its portfolio through the acquisition of Avigilon and its video surveillance and analytics solutions. The future-leading technology is crucial for making the work of security organisations and companies more efficient and effective.
Discover more about Motorola Solutions’ heritage in the archival footage that shows how the company grew from a 1928 Chicago startup into a global mission-critical and commercial solutions provider: Motorola Solutions Heritage Story

About Motorola Solutions
Motorola Solutions (NYSE: MSI) creates innovative, mission-critical communication solutions and services that help public safety and commercial customers build safer cities and thriving communities. For ongoing news, visit www.motorolasolutions.com/newsroom or subscribe to a news feed.

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