

History of EFJohnson Technologies

- 1923 EFJohnson Company is founded in Waseca, Minnesota by Edgar F. Johnson. The company begins as a mail order business, selling radio transmitting parts to amateurs and early radio broadcasters.
- 1925 The company manufactures its first select radio transmitter products.
- 1939 The company introduces its first public safety communications product - a mobile radio system for use by police cars in Minnesota cities.
- 1940-1945 During World War II, the company devotes 100% of production to defense needs and wins the prestigious Army-Navy E Award in recognition of outstanding production efficiency.
- 1949 The first complete amateur transmitter, the Viking I, is developed.
- 1961 EFJohnson enters the business/industrial radio market with the Messenger 202 AM transceiver.
- 1967 The company introduces its line of FM business two-way radios
- 1972 Mr. Johnson accompanies U.S. President Richard M. Nixon to China as a representative of American business.
- 1975 The company signs a contract with Bell Telephone Laboratories to manufacture cell-site radio transmitters to be used in a trial of Bell's proposed cellular radio system.
- 1976 EFJohnson, by now one of the largest US-based manufacturers of CB radios, becomes a public company when its stock is first listed on the New York Stock Exchange.
- 1978 Transcript International commences operations in Lincoln, Nebraska as a marketer of voice privacy products.
- 1979 AT&T and Illinois Bell cellular trial system built in Chicago with EFJohnson cell-site base equipment.
- 1980 Clearchannel LTR® 800 MHz trunked radio system is introduced.
- 1989 Multi-Net® wide-area trunked radio system is introduced. First systems are built for Amoco in Texas City, TX and for the City of Eden Prairie, MN. Both are EFJohnson customers today.
- 1991 Mr. Johnson, who retired in 1983, passes away.
- 1995 Project 25 is endorsed by APCO, American Association of Railroads, the National Association of State Telecom Directors, the Department of Defense, National Security Agency, National Telecommunications & Information Administration, and Department of Justice. EFJohnson signs a Memorandum of Understanding to develop products that comply with the agreement.
- 1995 3e Technologies International is founded in Rockville, Maryland as a provider of wireless communications solutions to US military customers.



1997 Transcript International acquires EFJohnson. The parent company's name is changed to EFJ, Inc. with EFJohnson and Transcript operating as separate businesses.

1998 LTR-Net™ analog trunking - improves LTR® trunking by adding advanced user features, system management tools, and network technology - is introduced.

2001 EFJohnson introduces the first multi-protocol portable radio working in analog, SMARTNET®/SmartZone®, Multi-Net, and Project 25 systems.

2003

- 3e Technologies International receives the 2002 White House Tibbetts Award for small business innovation.
- EFJohnson celebrates 80 years in business.



2004 EFJ, Inc (EFJohnson's parent company) becomes listed on NASDAQ. The company announces the concentration of engineering resources in Texas. EFJohnson's open house at the new Irving, TX location draws 300 people including a US Congressman.

2005

- Transcript International receives "Exporter of the Year" award from the Midwest International Trade Association (MITA). Transcript is selected as a supplier of voice security modules for the U.S. Army "Military Bundle," protecting our troops in the War on Terror.
- EFJohnson introduces Trunked IP25™, a switchless, next generation Project 25 trunked infrastructure system that is specifically designed for first responders. This Voice over Internet Protocol (VoIP) based system meets the NTIA mandates for narrowband operation in VHF and UHF frequencies as well as DOD mandates for Project 25 compliance.



2006

- EFJ, Inc. acquires 3e Technologies International.
- EFJohnson becomes the first two-way radio supplier to ship the Enhanced (AMBE+2) P25 Vocoder in its entire radio product line.
- EFJohnson announces a \$76 million order to the US Department of Defense, the largest single order in the company's 83 year history.



2007 EFJohnson introduces Trunked IP25 MultiSite, a modern, trunked Project 25 compliant infrastructure. The company also introduced the ES Series Portable Radio, which was named the Hot Product by APCO's *Public Safety Communications* magazine.

2008

- EFJ, Inc changes its name to EF Johnson Technologies, Inc. The new name supports the Company's vision as a provider of secure wireless communications to organizations whose mission is to protect and save lives. The strategic restructuring of our EFJohnson, Transcript International, and 3e Technologies International operations, brands and product lines into a single operating unit is completed.
- The Company introduces the ES Series Mobile Radio, which was named the Hot Product by APCO's *Public Safety Communications* magazine.
- The Company introduces the Lightning™ Control Head for the ES Series Mobile Radio, which is the first mobile radio to incorporate electroluminescent technology.

2009

- The company continues its innovation by introducing the StarGate™ Dispatch Console (the next generation of IP-based dispatch consoles), and the 3E-636S-2 series of FIPS-compliant Inline Encryptors.
- StarGate is named the Hot Product by APCO's *Public Safety Communications* magazine.

