TECH STORY

The Connect: From Humble Beginnings to Unyielding Resilience

Lars Magnus Ericsson was born in 1846 in Värmskog, a quiet Swedish village rooted in farming life. By the age of 12, he had lost both parents, leaving him orphaned with no resources-only a sharp mind, strong hands, and an unshakable will to survive. Alone, he learned to repair tools, refine his craftsmanship, and see potential in the broken. This period of hardship shaped his resilience and laid the foundation for his future.

The Connect: Mastering the Craft

At 21, Lars began as an apprentice in an instrument factory, repairing telegraph equipment. His precision and attention to detail earned him respect, but he wanted more. In 1872, he traveled to Berlin to work at Siemens & Halske, one of Europe's leading telegraph companies. There, he immersed himself in the latest developments in telegraphy and the emerging world of telephony.

Returning to Stockholm in 1876, Lars set up a small workshop with basic tools and a relentless drive. At first, he repaired imported telephones, but soon realized they had flaws. Why couldn't they be simpler, better, and more affordable? That question sparked his journey into innovation.

The Connect: The Birth of an Innovator

THE CONNECT

In 1878, Lars designed his first telephone. It wasn't just a replica of Alexander Graham Bell's-it was an improvement. More efficient, userfriendly, and accessible, it reflected his deep understanding of what people needed. At a time when telephones were seen as luxury items, Lars worked to make them available to the masses. His ability to blend technical expertise with practical needs set him apart.

The Connect: Overcoming Giants

By the late 1800s, Lars faced competition from industry giants like Bell and Siemens, who dominated global telecommunications. But he wasn't deterred. His strategy was clear focus on quality, reliability, and adaptability. Unlike competitors who locked customers into proprietary systems, Ericsson designed telephones that worked across different networks, giving users greater flexibility.

His breakthrough came when Sweden's first telephone operator, Stockholms Allmänna Telefonaktiebolag, chose Ericsson as its primary supplier. This marked a turning point. From a small workshop, his business expanded into a factory, with orders coming in from across Europe and Russia.

The Connect: The Human Element of Entrepreneurship

Despite his success, Lars remained deeply connected to the human side of his work. He saw communication



as a way to bring people closer, to shrink distances, and to break down barriers. This belief shaped his leadership-he valued his employees, encouraged innovation, and focused on long-term impact rather than quick gains.

The Connect: Legacy of a Visionary

By the time Lars Magnus Ericsson retired in 1901, his company had become a global leader in telecommunications. But his legacy wasn't just about building a business-it was about resilience, innovation, and vision. Today, Ericsson remains a symbol of his pioneering spirit, proving that true entrepreneurship is about more than just technology-it's about shaping the future.



Dr. Medha Kaushik Director | Special Projects & Tech Transfer

It is a Fictional and Emotional adaptation of a real life story.



Launches seven 5G Advanced software products, including Outdoor Positioning, Mission Critical Services, and Energy Efficiency and Management.

2024 2017

2010

Articulates the first
5G licensing terms for handsets.

Launches the Ericsson Radio Dot System.

2013

Launches the world's first commercial 4G network in collaboration with TeliaSonera.

Ericsson's cell phone division merges with the major Japanese home electronics firm Sony and forms Sony Ericsson Communications.



The Sony Ericsson T610 releases and named world's best cell phone by the trade organization GSM Association.

Becomes world's leading supplier of 3G mobile systems.



Pushes for 3G and mobile internet.





Signs its first GSM contracts with India.

Thuman and



Introduces the first global system for mobile communication (GSM) phones.

Releases its first real handheld mobile phone, the HotLine Pocket.



Builds the AXE switching system, as a joint venture with Swedish PTT Televerket.

Releases the Ericofon, the first phone to combine the dial pad and handset into one unit.



1956

Introduces the MTA, the world's first fully automatic mobile phone system.



The Company delivers about 100 stations with more than 350,000 lines.



A phone switching system capable of handling 500 lines. The first Ericsson 500-switch station was in operation.



The Mexican authorities grant a license, and permitted Ericsson to become an operator.



Ericsson launches the first wall-mounted telephone and delivers the first switchboard.

Lars Magnus Ericsson starts a small mechanical workshop in central Stockholm.



Ericsson manufactures its first telephone.

