

CONNECTING PEOPLE

Israel is a world leader in communication technology that connects people around the world. Over the years, Israeli companies have introduced innovations that have changed the way we live and connect with each other.

CELL PHONES EVERYWHERE

Motorola was one of the first global companies to open a research center in Israel.

Since 1964, Motorola headquarters in Tel Aviv has played an important role in some major mobile communication breakthroughs, such as the world's first car phone. In 2011, Motorola moved their headquarters to a modern building in Airport City near Ben Gurion Airport.

LEAVE A MESSAGE!

These days, everyone leaves messages over the phone. The Israeli company Comverse developed the first voicemail system.

In 1986, Comverse engineers first combined voice, fax, and calling functions into a single system. Today Comverse leads the world's messaging market.



▲ The new Motorola building in Airport City is one of the largest buildings in Israel's hi-tech industry. It is an environmentally friendly "green building." The building has 30 laboratories, a library, and comfortable offices for the employees.

▼ People in many countries use Comverse voicemail technologies with their phones and cell phones. With Comverse Visual Voicemail, they can choose to have all messages shown at the same time. They can also select any message in any order with one click.

HELPING THE BLIND

Project RAY, invented in Israel, developed a series of cellphone **apps** for blind people. RAY will help blind people around the world to become more independent. The apps can help blind people to find their destination while walking down the street. They can also help make sure that users take the right medication when needed. Another app will make it easier to order and listen to audiobooks.

➤ Smartphone apps can help blind people be more independent.



TAKING PICTURES WITH YOUR CELL PHONE

We all take pictures with our cell phones. Did you know it was an Israeli company called TransChip that made it possible?

TransChip developed the first **high-resolution camera** to fit on a single electronic chip for use in cellular phones.

▼ Everybody likes to take pictures with their cell phones!



TRUE OR NOT?

The Israeli company Nemesysco has developed a technology that can tell us if someone is telling the truth when talking on the phone. Nemesysco makes lie detectors and other products that are based on **voice analysis**.

The technology is used in airports in Israel and Russia, and by insurance companies and government agencies in the United Kingdom.

▼ El Al is the national airline of Israel. Thanks to Israeli technologies, El Al has the world's best security when it comes to protecting passengers and flights.

