



## What is GSM?

In cellular service there are two main competing network technologies:

**Global System for Mobile Communications (GSM) and  
Code Division Multiple Access (CDMA).**

## Is it different than normal cell phone service? How do I know if I have GSM or not?

Both GSM and CDMA exist here in the USA, but just about every other country in the world uses exclusively GSM.

For you, there is no difference at all between using a phone on a CDMA system or a phone on a GSM system. Unfortunately, the two different systems are not compatible with each other. If you have a T-Mobile, Cingular/at&t, or some regional GSM providers, then you have GSM service.

*Our NOKIA phones work anywhere in the world on any GSM network and an overseas SIM card!*

## What is a SIM and what is unlocking?

Ordinary cell phone service works so that the unique serial number in your phone (its ESN) is used by the cell phone service provider to identify who you are - your service is "locked" to your phone. The wireless service 'knows' that a particular phone's serial number is your phone and knows to send phone calls to that phone when someone dials your phone number. A GSM phone is not directly linked to you. Instead, it has a removable account card, called a SIM (subscriber information module) and this SIM has a unique serial number on it. This is what identifies you to the wireless provider. The important difference about this is that you can put your SIM into any compatible phone (and pretty much all modern GSM phones) and that phone will now act as your phone, because the wireless company sees your SIM inside it. It doesn't care that you've changed phones, all it cares is where to find your SIM. Just as, in theory, you can put any SIM in any phone, the opposite is also true. Any GSM phone can work with any SIM. So, if you've already bought an expensive phone that you like and have learned how to use, if you change from one GSM wireless company to another one, you don't have to change phones. You can keep the phone you've grown to like, and all you need to do is replace the first company's SIM with your new service provider's SIM.

## Why buy an Unlocked phone?

- As a replacement phone vs. paying full cost at a carrier store or renewing your contract for another two years
- To upgrade your phone from a basic under \$50 or free phone to an exciting N/E series type device that can do more for the consumer.
- Traveling outside the USA and want your phone to work, CDMA does not outside USA.
- NOKIA phones work anywhere in the world where GSM carriers exist.
- Switch out your SIM card on the weekends/Free time from your business device to a great fully featured device like ours!
- Using our devices as more of an all-in-one vs. just a phone. Example: Digital Camera, Navigation device, media players-Audio and Video