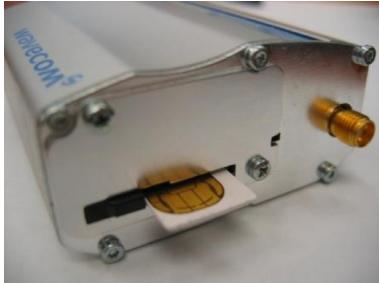# How to install the GSM Modem Device
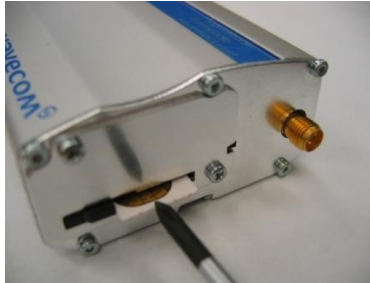
Inserting the SIM Card:

It is a good idea to test the SIM card and disable the PIN code before inserting into GSM modem
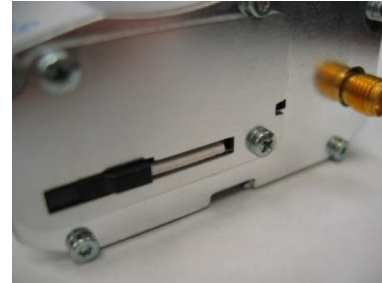**IMPORTANT: Make sure power is disconnected while working with the device**

| Slide the SIM card into the SIM holder | Push SIM card all the way in until click | Slide SIM lock switch to lock the card |

GSM Modem with the SysManSMS Watchdog option:

SysManSMS Watchdog is a function built into selected standard GSM modems, designed to alert critical events that no other tools cover. The function has two tasks. The first is to monitor the communication line between the GSM modem and the SysManSMS Server software running on a Windows OS.
The second task is to send SMS alert messages to a pre-loaded list of recipients, if the communication fails. The Watchdog function is able to detect if SysManSMS Server fails, if Windows Operating System hangs or crashes, or even if the connected PC loses its mains power.

SysMan delivers the Watchdog function on a selected range of standard GSM modem devices. The modems come with the Watchdog pre-installed and the setup is done in SysManSMS Server Configuration Menu.

If the serial GSM modem's external power supply is connected to a UPS outlet, it will be able to alert a full power failure of the connected PC.

IMPORTANT: The GSM modem's SERIAL port must be used for connection, either direct to a RS-232 connector, or to a USB connector via a SERIAL-TO-USB adapter, for the Watchdog to operate correctly.

For list of GSM devices supported by the SysManSMS Server, please see
www.sysman.no/support/devicesupport