

# Activating an AT&T Cellular Data Account

This guide will help you set up a cellular account for a 3100-iSIC or SDL500C data logger.

## Overview

Cellular data accounts must be provisioned properly to work with NexSens data loggers. To ensure the account will be set up correctly, notify AT&T of all general account requirements during the initial account setup.



**Figure 1:** Raven XT cellular modem used for remote communication in 3100-iSIC, 3200-iSIC and SDL500C data loggers.

## Cellular Coverage

AT&T must offer good coverage in the area of deployment. Use the link below to check coverage area.

[www.wireless.att.com/coverageviewer](http://www.wireless.att.com/coverageviewer)

## AT&T Specific Requirements

1. Contact NexSens to obtain the cellular modem IMEI number.
2. Contact AT&T and request a new account. Ask for these (4) general account requirements:
  - Unrestricted Access
  - Static Public IP Address
  - Mobile-Terminated
  - i2gold Access Point Name (APN)



**Figure 2:** SIM card

A SIM card must be installed in the cellular modem for AT&T accounts. SIM cards can be sent to the user, a local AT&T retailer, or directly to NexSens (preferred method). Typically NexSens handles SIM card installations.

3. Contact NexSens to confirm the account is activated and send SIM card for final installation.

**NOTE:** All cellular iSIC data loggers should be activated, configured, and tested by NexSens to ensure quick startup in the field. After following the appropriate steps outlined above, keep in contact with NexSens about account updates, issues, and concerns in order to guarantee prompt shipment.

**For more information see the online manual**  
[www.nexsens.com/pdf/nexsens\\_3100-iSIC\\_Manual.pdf](http://www.nexsens.com/pdf/nexsens_3100-iSIC_Manual.pdf)