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ENABLING  
BROADBAND  
ANYWHERE

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## Upcoming Events



Azotel will be attending the [FISPA/WISPA Service Provider Summit](#) in Orlando, Florida from March 23rd-25th, along with our distributors/resellers [Solutions4ebiz](#) and [DoubleRadius](#). Visit us there to learn more about SIMPLer and how it can be of benefit to your business.

## Franchise Opportunities in Botswana

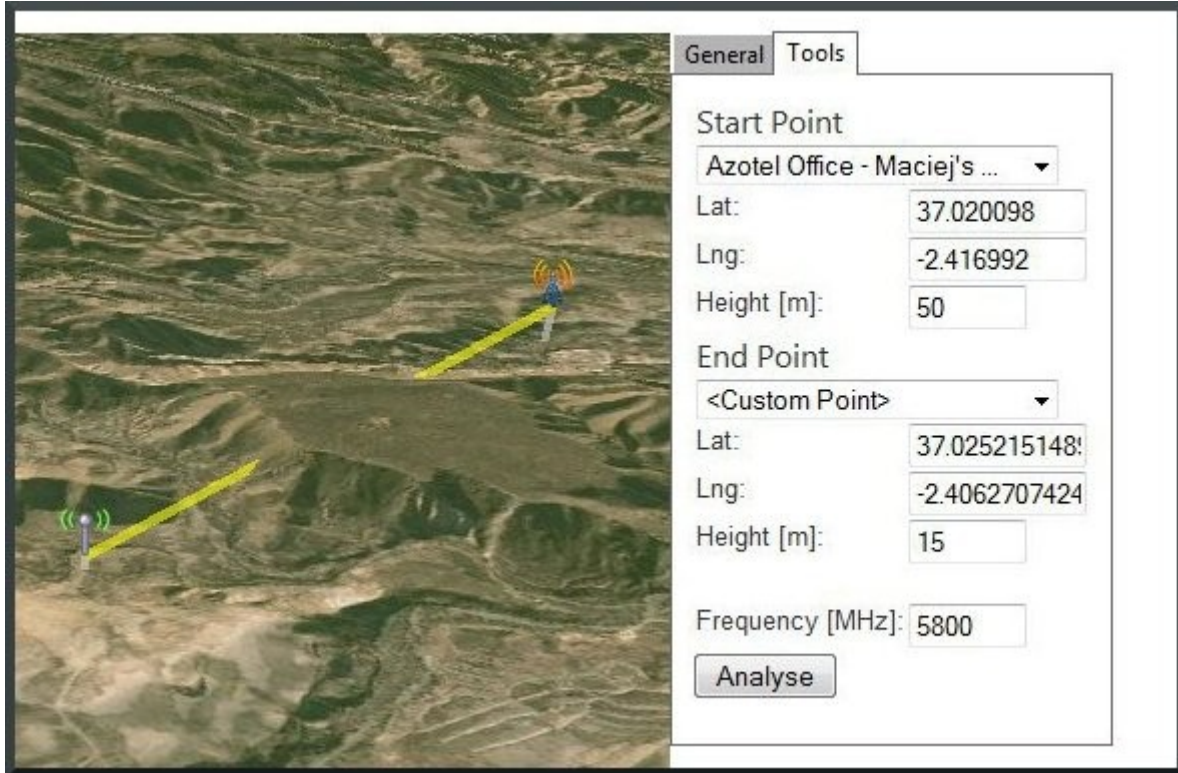


Azotel are establishing a series of franchise broadband networks in Botswana, and are currently recruiting Unit Operations Managers for these networks. For further details, please contact [franchise@azotel.com](mailto:franchise@azotel.com).

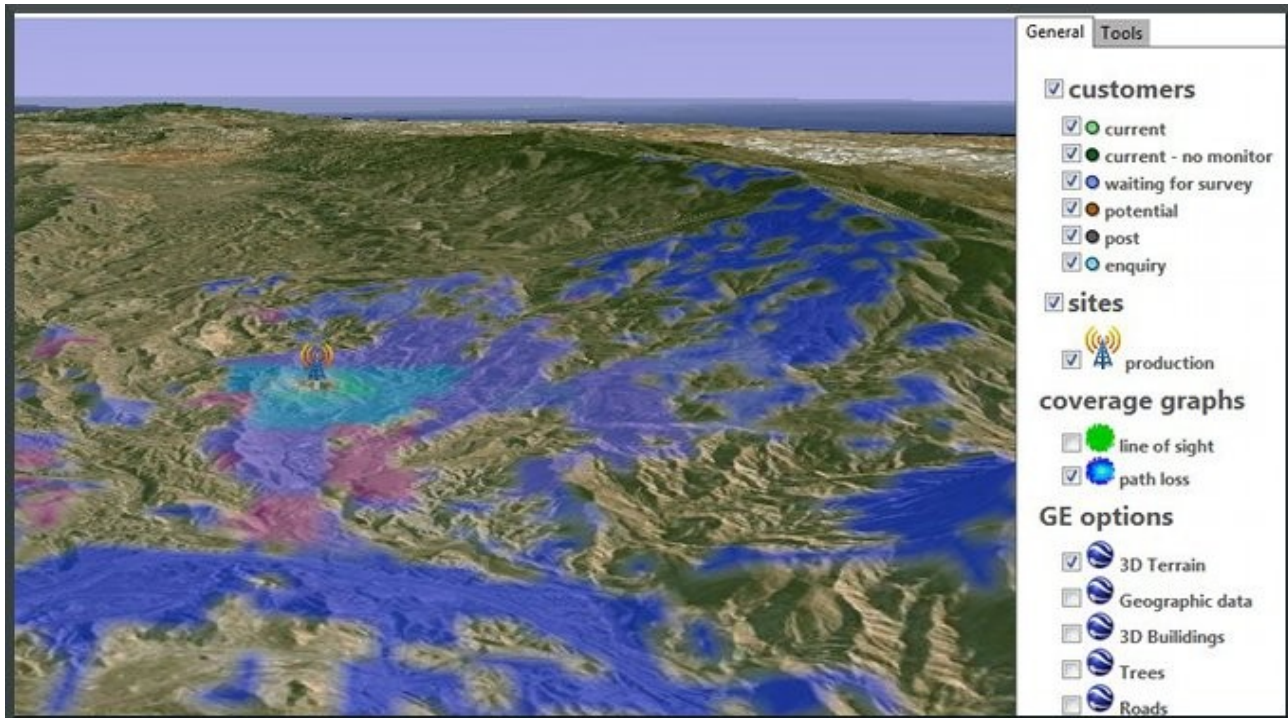
# Coverage Checker

We're currently working on an integrated coverage checker, the first phase of which is in beta testing and should be available soon. This will allow you to determine line of sight between your Access Points and a potential customer, taking into account factors like Fresnel zone clearance and path loss.

The images below are taken from the version that is currently under test, so may change in the final production version.



Example of Line of Sight Visualisation



Example of Path Loss

## Recently-Completed Features

### Overage Billing Time of Day Restrictions

An enhancement to the Overage Billing feature has been added which allows an operator to define days and times when data usage is not counted against a customer's data cap. This allows an operator to charge for data usage during peak times, but to allow unlimited usage during off-peak times. Both the Customer Details page and the End-User Portal show the amount of data which counts against a customer's data cap, and the amount that was used during the exempted period.

Home	Account	Network	VoIP
------	---------	---------	------

<b>Holder</b>	
ID	JSmith
Users Name	John Smith
Pay Method	Credit Card
Payment	

### Customer Usage Summary Graph

<b>Customer Usage Summary</b>	
<b>Monthly Allowance (CAP)</b>	1.0000 GB
<b>Current Allowance Usage</b>	0.8G
<b>Usage During Exempted Period</b>	0.3G

View your most current bill below. You can view the details by clicking on the Bill Date.

Current Bill Date	Charges this month	Amount Due
<a href="#">2011-02-04</a>	€ 54.45	€ 54.45

[Pay Now](#)

[Click here to view the full feature description.](#)

## **Automatic Update of Equipment Hierarchy**

A new feature has been added to the SIMPLer system that allows operators to scan their network periodically to search for Subscriber Module <-> Access Point associations, and to update the "Parent" field of the Subscriber Module's equipment record automatically if a matching Access Point is found within the SIMPLer system. When a match is found, the "Site" field in the customer record of the customer associated with the Subscriber Module is also automatically updated. If a Subscriber Module's corresponding Access Point is not found within the SIMPLer system, a notification email is sent to the operator's "Maintenance Email" address.

This feature allows the equipment hierarchy to be automatically maintained, which is extremely useful in diagnosing customer issues, and ensuring that emails sent using the Mass Email Notification tool go to all affected customers.

[Click here to view the full feature description.](#)

## **Support for Payment Express**

SIMPLer has been enhanced to support the [Payment Express](#) payment gateway. This includes a token-based facility, where credit card details are stored directly in the Payment Express system. Our other supported payment gateways are: [Authorize.Net](#), [IP Pay](#), [Moneris](#), [Realex](#) and [PayPal](#).



## **Upcoming Features**

Work is currently in progress on the following features:

### **Coverage Checker**

See above for a description of the first phase of our Coverage Checker, which is currently being beta tested. Further enhancements are also planned which will provide more detailed information, taking into account factors such as effective radiated power, antenna gain, antenna horizontal and vertical radiation characteristics etc.



## Weekly Data Caps

To add further granularity to our Overage Billing feature, we're currently working on an enhancement which will allow operators to specify weekly data caps rather than monthly ones. This will allow operators greater flexibility when defining usage-based payment plans for their customers.

## Enhanced Attachment Handling

The ability to add attachments to a customer record will be enhanced so that a folder structure is defined for each customer. Operators will then be able to drag and drop files from other sources directly into the relevant folder, and have them automatically show up on the corresponding Customer Details page.

## About Azotel

**Azotel** is a world leader in the development of integrated Core Network and OSS solutions (Operational Support Systems including subscriber management and operations automation). The company equips Operators with the technology and management services required to build out commercially successful broadband networks anywhere in the world. Azotel currently powers multiple broadband networks across [Ireland, Europe, Africa, Canada and the United States](#).

Azotel SIMPLer reduces the costs and simplifies the business of delivering telecommunications services. The SIMPLer platform delivers everything a wireless Operator needs (other than the radio equipment) which can be seamlessly integrated with any access network such as Motorola, Ubiquity, Mikrotik, Alvarion etc.

Simplification is the key to the Azotel approach. By following a prescribed simple business process, we significantly reduce the operating costs and increase reliability of the services delivered to end-users. This in turn leads to much higher satisfaction levels and less churn amongst subscribers.

Azotel was first deployed in 2002 and today has in excess of 50 Operators worldwide. Traditionally, Operators tend to build up their core network and management system using various vendors to address all necessary functions. SIMPLer delivers all this functionality via **a single interface**.

Learn more by visiting us on the web at [www.azotel.com](http://www.azotel.com) or contact us at [info@azotel.com](mailto:info@azotel.com).

## To Find Out More

If you're an existing customer, then the latest versions of all of our customer documents are accessible via the "Documentation" link in SIMPLer. Descriptions of recently-developed features are available on our [external portal](#).

If you're a potential customer, then why not [sign up for a demonstration](#) of our SIMPLer platform or [request a quote](#) from a distributor/reseller near you.

Follow us on 

You can also follow us on Twitter for updates on new features and other industry news.

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