

OVERVIEW

Azotel™ simplifies the business of delivering telecommunications services. We deliver solutions for everything a wireless Operator needs - other than the radio equipment. The Azotel WISPer platform enables an Operator to deliver carrier grade Broadband & Telephony services using a single box platform (Fig 1) seamlessly integrated with an access network such as Canopy from Motorola's Wi4 range or similar.

Simplification is the key to the Azotel approach. By delivering all the technology via single platform and following a prescribed simple business process, we reduce both the cost and the ability for things to go wrong. This in turn enables the delivery of a quality service to the Operator's end users.

The **AZTSWISP** WISPer Tower Server (Fig 1) performs all server functions for associated Azotel clients. The AZPSWISP is ideal for operators who want to keep all functions in-house.

The **AZTSWISP** provides the portal through which the Operator manages their network.

NOTE: AZTSWISP does NOT operate without an Azotel client and WISPer User License e.g. AZBWIB400 and AZULWISP1000

FEATURES

- Advanced Core Network Routing** – performs all required traffic routing.
- Bandwidth Management** – performs centrally. Complete flexibility given to Operator in setting uplink/downlink and contention ratios.
- Automated Customer Provisioning** – new customers detected by Azotel software and provisioned accordingly.
- Automated CPE Provisioning** (with Motorola Canopy)
- Network Health** - statistics collection, analysis and dashboard presentation
- Billing** – automated invoice generation
- Payments Tracking**
- Banking Interfaces** – Direct Debit / Credit Card. NOTE: some customisation may be required.
- Configurable System Alerts** – SMS / email / Dashboard
- Usage Statistics**
- Installation and Maintenance Tracking** and scheduling
- CRM**
- Debtors Ledger**
- Multi-Language Support**

SPECIFICATIONS

Processor: Intel® Xeon® 3040 1.8GHz Memory: 1GB DDR2 SDRAM 667MHz
 1st Hard Drive: 80GB 7,200rpm
 2nd Hard Drive: 80GB 7,200rpm
 CD/DVD Drives: DVD-ROM 16x IDE
 Floppy Drives: n/a
 Operating System: CentOS
 Keyboard: No Keyboard Required
 Monitor: Not Included
 Mouse: Not included



Fig 1 – Example Dell Tower Server

CONTACT

For further information, please contact us at:

*Azotel Technologies Ltd.
 River House,
 Blackpool Park,
 Cork,
 Ireland.*

Email: info@azotel.com
 Phone: +353 21 467 1600
 Fax: +353 21 467 1699
 Web: www.azotel.com