

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

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

NOTE: AZRSWISP 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® 5120 1.8GHz Memory: 1GB DDR2 SDRAM 667MHz

Drives:

1st Hard Drive: 80GB 7,200rpm

2nd Hard Drive: 80GB 7,200rpm

CD/DVD Drives: DVD-ROM 16x IDE

Floppy Drives: n/a

Keyboard: No Keyboard Required

Monitor: Not Included

Mouse: Not included

Operating System: CentOS



Fig 1 - Example Server Dell PE1950

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