## dıgium

#### **About Digium**

**Digium is the creator and primary developer of** *Asterisk***, the industry's first open source PBX.** Used in combination with Digium's PCI telephony interface cards, *Asterisk* offers a strategic, highly cost-effective approach to voice and data transport over TDM, switched, IP, and Ethernet architectures

Digium solutions reduce the costs of traditional TDM and VoIP implementations through open source, standards-based software and innovative hardware solutions, including legacy PBX, IVR, Auto-attendant, and next-generation gateways, media servers, and application servers. Digium hardware supports traditional voice protocols, including PRI, RBS, FXS, FXO, E&M, Feature Group D, Groundstart, and Loopstart. Data protocols include PPP, Cisco HDLC, and Frame Relay. For packet voice, Asterisk supports IAX (Inter-Asterisk eXchange), SIP, MGCP, Skinny, and H.323 VoIP protocols.

Digium provides a highly refined selection of quality hardware and software products, developed and implemented using innovative engineering techniques (primarily Open Source development). A full range of professional services complement these product lines, including consulting, technical support, and custom software development services.

The Open Source communications revolution is here, and Digium is leading the way.

# dıgium data sheet

#### **Asterisk Business Edition**

**Enterprise-grade version of the Asterisk PBX** 

Digium, the leader in open source telephony, announces Asterisk

Business Edition, a professional-grade version of its acclaimed open
source PBX for the Linux operating system. This version provides tested
reliability of critical functions and features, tailored for small- and mediumsized business applications.

Reference documentation supplements the package, making it even easier to install, configure, and use. *Asterisk Business Edition* is backed by Digium's professional support team with a 90-day limited warranty. This provides enterprise environments with a PBX and telephony platform suitable for critical business applications.

Digium's comprehensive test program ensures that Asterisk Business Edition's reliability, performance, and interoperability with key hardware, software, and protocols. Digium hardware cards are tested for full compatibility with Asterisk Business Edition, as are several select models of servers, VoIP, and TDM devices. All major software features in Asterisk Business Edition are thoroughly tested for functionality and reliability. Test bed systems are also subjected to extreme stress conditions using Emperix test equipment to simulate hundreds of thousands of calls in various real-world combinations and configurations.

As a result, customers can rely on their combination of proven *Asterisk* software and Digium hardware will work together to provide a feature-rich PBX system. *Asterisk Business Edition* is slated to begin shipment in April 2005, and will list for \$795.





### **Asterisk Business Edition FAQ**

- Q Since Asterisk is freely offered under the open source model, why should I buy *Asterisk Business Edition*?
- A Digium gives you the choice! Some developers and users are comfortable researching and selecting a suitable software version from the open source tree, installing, building and configuring it themselves, and testing the resulting system to their satisfaction. However, for many customers, their PBX-telephony platform is critical for day-to-day operation of their businesses and ultimately for their success. System administrators, distributors, and resellers, (as well as their end users), expect proven reliability, robust functionality, and professional support, as well as low system cost. *Asterisk Business Edition* offers those customers an affordable solution that meets these needs, saves them time and money, and gives them confidence in their chosen solution.
- Q Does Asterisk Business Edition contain any additional features, fixes, or enhancements not found in the open source versions of Asterisk?
- $\mathsf{A}-\mathsf{No}$ . Digium remains committed to the open source model and will base Asterisk Business Edition entirely on the open source tree. However, some obscure, incomplete, or potentially unstable features have been omitted from Asterisk Business Edition to increase reliability and decrease risk.
- $\rm Q-Some$  customers are concerned about the GPL and related licensing issues with open source software. Does Asterisk Business Edition help address those concerns?
- A The software modules and applications in *Asterisk Business Edition* has been reviewed and built to avoid potential copyright issues with third parties, alleviating a concern many corporate customers have with some open source products. Digium provides an explicit license to allow the use of third-party applications and modules with *Asterisk* without the risk of violating the GPL.

- Q What support and warranty provisions are included?
- A Asterisk Business Edition comes with a 90-day limited warranty and email-based software support. Support for configuring or debugging specific end-user applications is not included, but can be purchased separately at a discounted rate. An optional renewable one-year warranty extends the support period and allows free upgrades upon request.
- Q How often will new revisions of Asterisk Business Edition be released?
- A Minor updates will generally be offered several times per year as necessary, based on customer feedback. Major upgrades that include significant new features or hardware support are planned to be released approximately once per year, usually tracking major new releases of the open source version of Asterisk. Each release of the Asterisk Business Edition will be fully tested before release, including validation of any new features, regression testing, and basic performance testing. Releases will be beta tested at selected customer sites before they are generally released.
- Q Will any source code be included in Asterisk Business Edition?
- A Source code for the drivers will be included so users can compile them for their particular operating system version, if desired. The *Asterisk* applications will be provided in binary form, but will only include source code from the *Asterisk* open source tree.
- Q What is included in the Asterisk Business Edition package?
- A Asterisk Business Edition will include:
- Asterisk Business Edition binary, drivers, scripts
- Reference manual
- Quick start guide
- Authentication key for activation and support

An OEM version for resellers will only provide a CD-ROM and authentication key that does not include Digium support for end users.

For more information, contact your Digium distributor or email us at be@digium.com