

# T3 Telecom Software

## Enabling Integration Across Multiple Vendor Platforms

How can education, government and other industries manage their communications effectively – while meeting their unique and evolving business needs?

T3 Telecom Software, Inc., a Gold-level member in the Avaya DevConnect Program, provides an application that helps companies balance current and future communications requirements. Their T3main platform offers core, comprehensive messaging functionality while anticipating future trends. T3main enables integration across telephony, voicemail, email and database platforms from multiple vendors – preserving a company’s investment in its existing infrastructure.

The T3 Telecom Software solution has been tested for interoperability with Avaya Communication Manager and SIP Enablement Services.

- **Communication Manager** – An open, scalable, and highly reliable telephony solution that provides centralized call control for a resilient, distributed network of media gateways and a wide range of analog, digital and IP-based communication devices.
- **SIP Enablement Services** – A bridge between Avaya MultiVantage™ applications and a wide range of standards-based user agents, web-based applications and communication devices that creates a highly scalable, highly reliable SIP communications network for telephony, instant messaging, conferencing and collaboration.

The application is fully Session Initiated Protocol (SIP)-compliant and highly secure.

### Features

T3main works within a flexible environment, helping organizations avoid vendor lock-in. The solution also:

- Provides Unified Messaging for Microsoft Exchange, Lotus Domino, Groupwise and Apple MAC corporate email environments
- Supports Voice over IP (VoIP), Time-Division Multiplexing and mixed environments
- Includes a Linux foundation, providing reliability and low cost of ownership

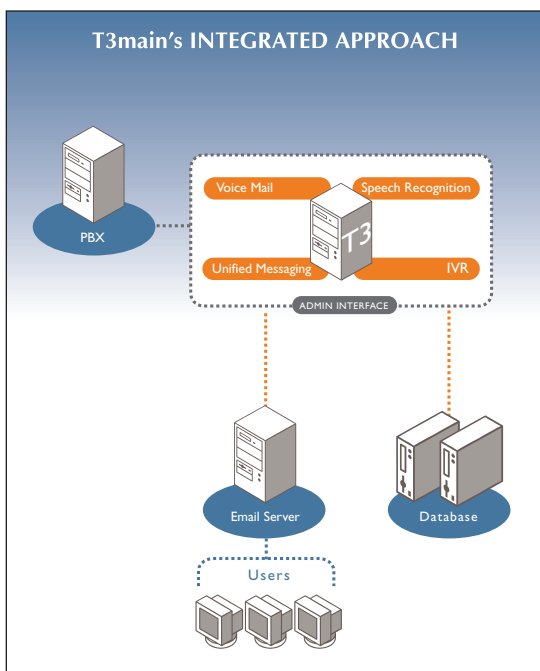
T3main is also:

- Hardware independent, with open standard Intel architecture
- Client/Server independent, with a POP3 and IMAP server that can be used with any email client environment and email server
- PBX independent, with serial, in-band, SIP, QSIG, DPNSS, ISDN or digital port integration

### Components

T3main provides the building blocks for a fully customized and scalable solution, including:

- **Unified Messaging** – Provides instant access to voice, email and fax messages from any location, with tools users already work with day-to-day. The multiple options support an organization’s architecture needs by integrating with, or remaining independent from, the corporate email system.
- **Speech Recognition** – Allows callers to use simple and intuitive voice commands to get immediate access to the information they need, helping decrease operational costs and increase customer satisfaction.



T3main mitigates costs and administration complexities by sharing resources and ports across all application components, and by allowing voice, fax, IVR and announcer capabilities to use any available port.

- **Speaker Verification** – Uses T3 Viometrics to authenticate a user's identity based on his or her unique vocal pattern.
- **Broadcast Notification** – T3iCall helps strengthen relationships with customers by providing them with the information they value. An organization can easily disseminate messages to any size audience to communicate emergency notifications, status updates, or personalized reminders quickly and consistently.
- **Direct Cluster Networking** – Employs a unique cluster configuration of redundant and fully synchronized nodes to minimize unplanned as well as planned system downtime resulting from hardware failure, network outage or system maintenance.
- **Interactive Voice Response (IVR)** – Incorporates an interface allowing users to program highly customized applications at a low cost.
- **Automated Attendant** – Allows multiple auto attendants to be triggered by specified criteria.
- **Fax** – Allows users to configure a centralized fax server as a shared resource on the T3 messaging system.
- **Announcer** – Plays customized and automated voice announcements for call centers and automatic call distribution environments.

## Benefits

- Complement previous investments in both traditional TDM and VoIP environments with a robust messaging and telephony application
- Cost-effectively share messaging across the enterprise and help ensure all locations have the same secure and reliable solution in place

## Minimum System Requirements

- Linux CentOS 4.2 Kernel 2.6
- Celeron Processor 326 at 2.53GHz/256K Cache, 533MHz FSB
- 512MB DDR2 memory
- 80GB hard drive
- Onboard NIC
- 48X CD drive

## ABOUT DEVCONNECT

The DevConnect Program is a comprehensive set of innovative sales, support, marketing and services programs through which Avaya works with members to develop and promote their products and solutions that interoperate with Avaya solutions.

For more information, visit DevConnect at [www.avaya.com/devconnect](http://www.avaya.com/devconnect).

## ABOUT T3 TELECOM SOFTWARE

T3 Telecom Software has been developing innovative telephony solutions since 1991. The company's progressive building blocks approach allows customers to build a highly configured telephony application that meets unique business requirements without in-depth knowledge of programming and telephony. T3 Telecom Software is headquartered in New York, NY, with satellite offices in Greece.

T3main, built on Linux for maximum flexibility and performance, fits effortlessly into a VoIP, traditional TDM PBX or hybrid strategy. T3main effortlessly integrates across multiple PBXs, email servers, database applications and voice channels to enable multi-site organizations to leverage existing infrastructure investment and standardize on one solution for their messaging needs. The application is platform-independent and shares resources and ports across all application components. Voice, fax, IVR and announcer capabilities use any available port, helping to mitigate costs and administration complexities.

In 2001, T3 Telecom Software was the first to offer a Linux-based messaging system. Other notable achievements include:

- Communications product of the year award, 2005
- BiometriTech product of the year award, 2005

For more information, visit [www.myt3.com](http://www.myt3.com).

## ABOUT AVAYA

Avaya delivers Intelligent Communications solutions that help companies transform their businesses to achieve marketplace advantage. More than 1 million businesses worldwide, including more than 90 percent of the FORTUNE 500®, use Avaya solutions for IP Telephony, Unified Communications, Contact Centers and Communications Enabled Business Processes. Avaya Global Services provides comprehensive service and support for companies, small to large.

For more information visit the Avaya Web site: <http://www.avaya.com>.

For more information on how Avaya Intelligent Communications can take your enterprise from where it is to where it needs to be, contact your Avaya Client Executive or a member of the Avaya Authorized BusinessPartner program, or visit “Do Your Research” at [www.avaya.com](http://www.avaya.com).