



Ascom Product Overview

Ascom VoWiFi introduction

The Ascom VoWiFi system consists of market-specific standards based and robust WLAN handsets for IEEE 802.11b/g/e/i standards, a feature rich messaging system and central management platform. This professional grade communication solution may be integrated with IP-PBXs via a direct Session Initiation Protocol (SIP) interface or with time-division multiplexing (TDM) PBXs via Ascom VoIP or analog gateways.

The Ascom VoWiFi system provides advanced digital telephony features such as:

- Name and number call line identification
- Hold
- Transfer with and without consultation
- Third-party conference
- Call waiting notification
- Diversion with redirection identification
- Message waiting notification

Ascom UNITE Professional Messaging Introduction

The Ascom UNITE Messaging Suite provides selected Ascom handsets with two-way interactive messaging, user-originated data and mobile alarms. The message is instantly displayed allowing quick and accurate response. All messaging activities are recorded in the Ascom Communications Server providing real-time activity logging for complete audit trail records and reporting.

Ascom is the reliable in-building wireless telephone and messaging solutions company with more than 70,000 customer sites worldwide. We specialize in professional grade, on-site VoWiFi and IP-DECT products that improve enterprise workflow by increasing your employees' mobility and connectivity. These innovative tools at the heart of our customized solutions make Ascom the only enterprise mobile communication company to offer in-building wireless telephone systems and the middleware to connect mobile devices to existing information systems.

Products

- **Ascom VoWiFi System**
- **Ascom IP-DECT System**
- **Ascom UNITE Messaging Suite**

Solution Overview

Ascom is the world-wide market-leading developer of enterprise on-site wireless telephony and messaging systems that provide freedom of movement, better service and increased safety. Ascom's research and development focuses on products and solutions targeted towards our core customer segments using on-site wireless communication. Ascom is committed to providing products that are unique, durable and innovative.



**Ascom i75
Talker**

**Ascom i75
Protector**

**Ascom i75
Medic Protector**

"I just can't sing the praises of [the Ascom system] enough... it's easy for me to communicate with the nursing supervisor, to call her directly from where I am in the building — from my portable phone to her portable phone. We're responding to calls in a more timely manner, which could... save a life or prevent injury to a person or prevent property damage."

— Glenn Pope, Vice President,
Sampson Regional Medical Center

Key Features/Benefits

Easy to Use – Rugged Enterprise Handsets

Waterproof, shockproof, dustproof and drop tested, Ascom provides one of the most intuitive user interfaces on the market, with a four-way navigation button, and three customizable soft keys, plus hot-keys, no-movement sensor and push-to-talk capabilities.

Access to Critical Information

Employees have complete two-way messaging capability that includes email, voicemail and text capabilities with them at all times. They can communicate with each other from anywhere in the building using a compact handset designed specifically to withstand the physical demands of the environment.

Multiple Customer Interfaces

The Ascom VoWiFi systems utilize industry standard TDM, analog and VoIP telephony interfaces and a wide range of input and output activity, as well as interactive messaging interfaces to provide a fully integrated wireless communication platform. Seamless call handover and automatic roaming features ensure reliability for mobile users. This professional grade communication solution may be integrated with IP-PBXs via a direct SIP interface or with TDM PBXs via Ascom VoIP and analog gateways, as well as to any other type of customer application requiring user interactivity.

Security

The Ascom VoWiFi System adheres to latest IEEE standards such as 802.11e for Quality of Service (QoS) and 802.11i for Security, at the same time it offers best-in-class battery life and voice quality while, a fully encrypted, authenticated communication and digital radio transport between the access points and the portable handsets can be maintained.

About Ascom

Ascom Wireless Solutions is leading the way in delivering on-site wireless communication solutions based on VoWiFi, IP-DECT, DECT, Nurse Call and Paging systems. The solutions can contain both message handling, alarm and mobility platforms for speech and data communication. Professionals in industry, hospitals, secure establishments, elderly care, the retail sector and hotels all benefit from the smart integration of our tailor-made solutions. Facilitating mobility, enabling efficiency and increasing personal security.

All our 75,000 installed systems worldwide are unique, designed to solve specific customer problems and built to last. Thanks to our scaleable and modular architecture, as well as the optimal integration of modern wireless and IP applications, some of the systems we originally supplied more than 20 years ago are still in operation and still reliably serving our customers' needs!

About ShoreTel, Inc.

ShoreTel is a leading provider of enterprise IP telephony solutions. The Ascom - ShoreTel solution provides customers with a number of key benefits, including ease of use, manageability and lower total cost of ownership.

Disclaimer

To be "ShoreTel Certified" means that Technology Partner's product will inter-operate with the ShoreTel system, but ShoreTel does not certify that the features or functionality of Technology Partner's product will perform as specified by Technology Partner nor that Technology Partner's product will meet your specific application needs or requirements. To inter-operate means that Technology Partner's product is able to exchange, use and share information with the ShoreTel system.



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