

Maximize Productivity with Voice & Vision

Voice automation, or voice combined with visual information presented on the Zebra Technologies HD4000 heads-up display, is easily tailored to your unique business processes.

Organizations using the voice and vision solution report:



Double-digit increases in productivity



Up to 99.9% accuracy in operations

• Voice-Automated Vision Picking

Optimize picking and other processes in the warehouse or distribution center with multimodal workflows which include voice input/output and visual prompts displayed on the smart glasses. Workers are guided through the process with easy-to-reference, relevant information for the current task.

• Workforce Ramp-Up

The typical ramp-up-rate for new team members in the warehouse is between two and four weeks for a process that does not already include voice or vision. Ramp-up time can be as short as a day with voice-automated vision enabled workflows.

• Workforce Safety

Audio commands spoken and heard by the team members combined with visual information on the heads-up display ensures eyes are on the task and hands are free to focus on the job. There's no need to refer to the mobile device screen. Information needed during a process can be seen on the screen, improving efficiency and improving work satisfaction of team members.

• Workforce Optimization

With workflows automated to include voice and vision, heightened levels of productivity are possible with the current infrastructure and team. The mobile device-based architecture allows for a staged roll-out that is non-disruptive to production operations. There is no voice server, middleware or integration with the WMS/ERP/CRM/Homegrown application system, so there is no need for a disruptive cut-over scenario.



Solution Components



ACCUSPEECHMOBILE SOFTWARE*



ZEBRA TECHNOLOGIES RUGGED BLUETOOTH HEADSET HS3100



ZEBRA TECHNOLOGIES HD4000 HEADS-UP DISPLAY (HUD)

**RUNNING ON MOBILE DEVICES WITH ANDROID 8 OR HIGHER*



AccuSpeechMobile's voice automation solution is validated with Zebra Technologies TC77 & HD4000 as of October 2020.

Why RMS Omega?



At RMS Omega, we provide a targeted approach to strategic technology implementation.

Our Complete Process

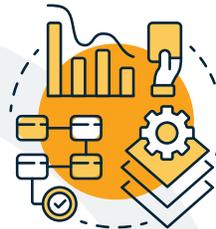
Discovery & Design

Our trained engineers will evaluate your work environment to determine the best plan of action for strategic technology implementation to solve challenges and achieve both short and long term goals.



Project Management

RMS Omega has an internal team of solutions experts to oversee the successful design and implementation of complex projects. We will monitor the project from the start and make sure everything is completed within an established timeline.



Statement of Work

The statement of work is a document that will map out our plan for implementation. This includes both hardware and software along with a description of processes after the system is complete. You will also receive a timeline for each phase of the project.



Deployment

During deployment, we collaborate with your team to bring the proposed plan to fruition. Deploying each strategy includes network design and implementation, staging and configuration of hardware, data integration, and staff training. Each of these necessary steps will ensure your team can hit the ground running once your new technology solution is live.



Analysis & Optimization

An Analysis and Optimization, or A&O, is a process designed to optimize and enhance the performance of wireless coverage or technology system functionality throughout your facility. An A&O is performed to identify and correct poor signals or reads along with incorrectly installed or underperforming hardware.



Support

We are here to be an extension of your team, one point of contact for all of your technology and solution needs. To assist your organization in reaching new levels of productivity, you need a true partner, not just a vendor. RMS Omega's experienced technicians offer ongoing helpdesk and technical support to our customers.



To learn more about RMS Omega's services, contact us today!