

# PATUXENT: CASE STUDY

How voice technology captured 100% of after-hours calls that would have gone unanswered – building revenue and customer loyalty around the clock.



## CHALLENGE

Patuxent Nursery needed a solution to **capture customer inquiries outside of business hours**. While staff answered calls during operating hours, the nursery had **zero coverage** after hours – meaning potential sales and customer questions went unanswered.

Additionally, staff during business hours were consumed answering routine phone inquiries—**taking them away from serving in-store customers** and handling complex questions that truly required their expertise.

## SOLUTIONS

Root Metrics deployed an **AI-powered voice agent system** that provides after-hours coverage with specialized capabilities for warranty inquiries, product availability, and general nursery questions.

## BENEFITS

### After-Hours Revenue Capture

The system captured calls that **previously would have gone to voicemail** or been missed entirely, converting lost opportunities into customer interactions and potential sales.

### Efficient AI Resolution

**60%** of after-hours calls were **fully resolved by the system** without requiring staff follow-up, freeing the team to focus on in-person customers and complex issues during business hours.

### Consistent Customer Experience

Customers now receive immediate, professional responses 24/7 for warranty questions, product availability, and general inquiries – caller sentiment has been **95%** across over **10,000 calls!**

### Detailed Call & Lead Reporting

Went from **NO call reporting** to detailed call reporting, dashboards and CRM implementation

**Now able to measure the following new metrics:** Name, Number, Call Duration, Call Category, SKU Referenced, Plant Discussed, Resolution Status, Call Sentiment, Call Recording, Call Summary, Call Transcript.

## WINS & STATS

### Wins

- 24/7 Availability established
- Streamlined warrant + product lookup process
- Detailed lead data and call reporting enabled

### Stats

- 10,751 Calls Handled by AI
- 16,570 functions executed
- 6,444 Mins of Call Time
- 95% positive sentiment
- 60% after-hours calls handled fully by AI



*"I've been really impressed with the RootMetrics voice AI solution."*

*"They've been great partners, great to work with and the technology works really well. Excited to see additional features as they continue building!"*

**Kevin Flynn**

Patuxent Nursery, MD