



Next-generation String Pinspotter Technology
for the Next Revolution in Bowling

Take Control of Your Business with EDGE String

- ✓ Slash operational costs and complexity
- ✓ Boost profitability and your bowling business
- ✓ Improve the guest experience



The Amazingly Simple Way to Offer Bowling



Take Control of Your Business with EDGE String

Only EDGE String delivers...

- 1) A pinspotter *any member of your staff* can operate
- 2) An innovative smartphone app that notifies & guides staff...making operation even easier
- 3) An amazing bowling experience for your guests



Tech★Wizard



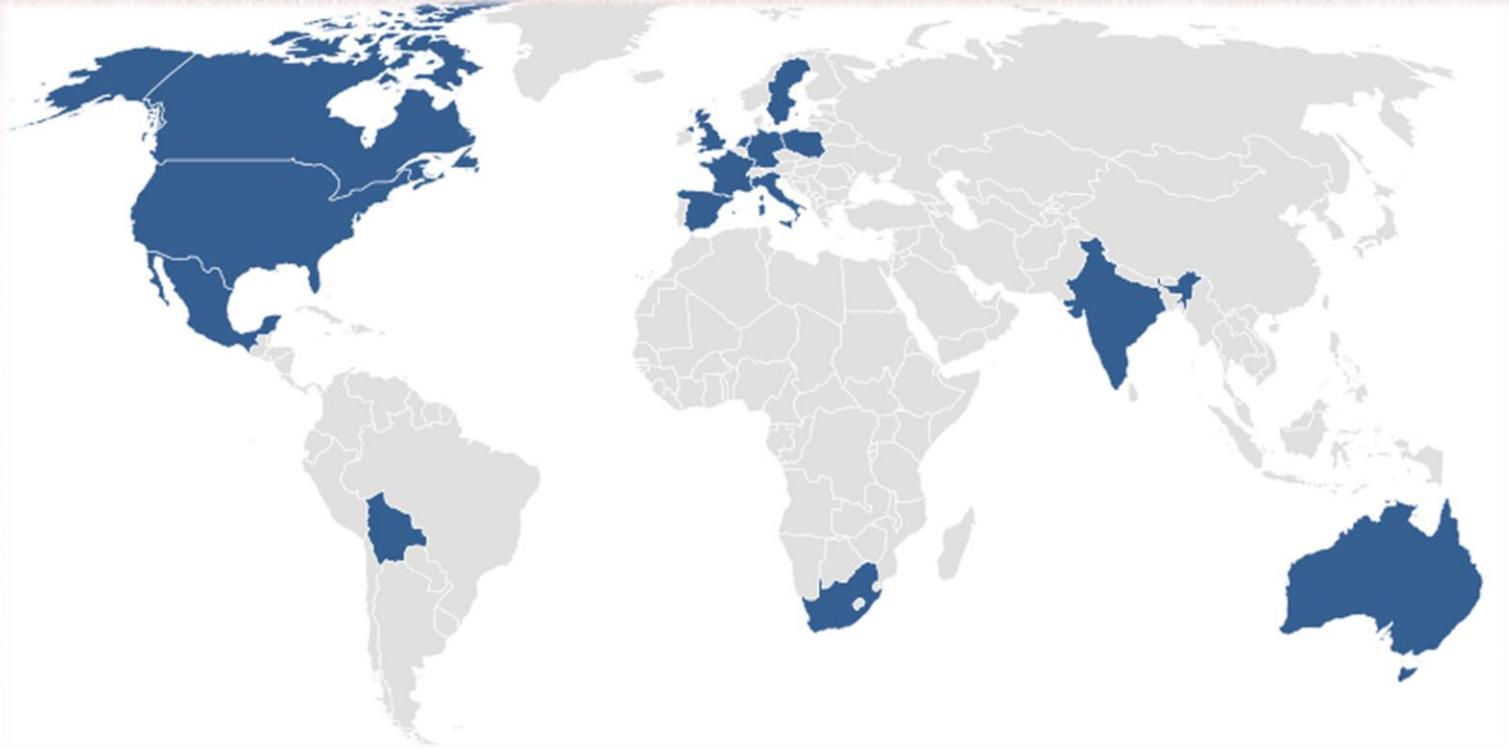
Join the EDGE String Revolution

- Over the last 3 years, **90%** of QubicaAMF new installations in the USA have chosen string pinspotters
- Over this same period, **100%** of QubicaAMF customers that chose string pinspotters have done so again in their next center development
- **5 of the world's largest bowling entertainment chains** are exclusively using QubicaAMF string pinspotters and EDGE String

The Most
Successful
Bowling
Chains use
QubicaAMF



EDGE String is EVERYWHERE!



51 Centers

1,103 Lanes

15 Countries

EVERYDAY, more operators are discovering that
EDGE String is a game-changer!



GET MORE FOR LESS



- ✓ Reduced training time
- ✓ Fewer parts to buy
- ✓ Low energy costs
- ✓ Less labor to maintain

**EDGE String Delivers a
Lower Total Cost of Ownership**



Cost Savings versus Free-Fall Pinspotters

EDGE String provides a real operational cost reduction—

- ✓ **Labor Cost Savings**
- ✓ **Parts Cost Savings**
- ✓ **Energy Cost Savings**
- ✓ **Working Capital Reduction** (cash tied up in parts inventory)
- ✓ **Technician Hiring & Training Cost Savings** (plus fewer headaches)



TIP: Older free-fall pinspotters require a lot of labor time and good, experienced pinspotter technicians—which are increasingly harder to find with each passing year. EDGE String needs very little labor attention and anyone can learn to operate it in about an hour.



Cost Savings versus Free-Fall Pinspotters

EDGE String can save a typical center

\$2,500 – \$4,000/lane/year
in Labor, Parts & Energy

QubicaAMF String Pinspotter Customer	Annual Per Lane Operational Cost Savings Opportunity
16-Lane FEC	\$3,800
Chain #1	\$4,100 - \$4,700
Chain #2	\$3,000
Chain #3	\$3,400
Chain #4	\$2,200 - \$2,900

Annual per lane operational cost savings information listed above was calculated with QubicaAMF customers who replaced their free-fall pinspotters with string pinspotters using the center's actual results, savings opportunity published in center's IPO prospectus or based on analysis with customers using customer data.



Fewer Parts. Fewer Expenses. Fewer Headaches

EDGE String conserves working capital—

- The typical free-fall center has **\$400 - \$600** of pinspotter spare parts per lane tied up in inventory
- Parts needed to support EDGE String are significantly less than free-fall



Spare Parts

Typical EDGE String workstation



Anyone Can Operate EDGE String

You'll save major time and money in hiring and training.

Typical Training Time	
Old Free-Fall Pinpotters	EDGE String
8-12 Months	About One Hour!

Plus, the EDGE String Tech Wizard app makes training even easier!



Tech Wizard

(so you can focus on serving your customers, instead of your pinspotters)

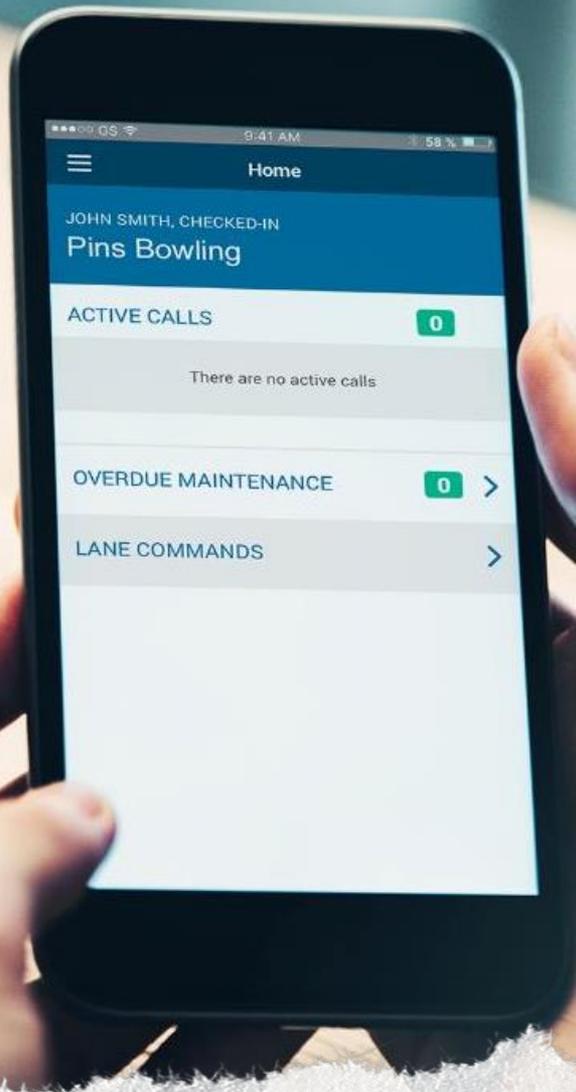
Pinspotter Operation Made Easy





Resolve operational issues faster
with real time alerts





Proactively maintain machines with notification, instruction & guidance





Get staff up to speed quickly with
built-in instructional video content





Cloud-based management tools put data and reporting capabilities at your fingertips



GUEST EXPERIENCE



**EDGE String: for a Best-in-Bowling
Guest Experience**



Take Control of Your Business

Here's the Challenge with Old Free-Fall Pinspotters

- Poor performance hurts the guest experience
- Revenue lost as guests turned away when lanes are down
- Bad experiences urge customers toward other centers or recreational pursuits

**Take Control of Your Business and Experience
A String of Success—**



EDGE STRING

A String of Business Success:
Center Success Stories



Case Study: Bowl N' Bounce

Key Driver:
Finding Labor &
Operational
Costs

The situation—



- 16-lane FEC in Lake Wylie, SC
- Attractions: bowling, arcade games, laser tag, bounce attractions & built-in play structure
- Opened in 2012 with used 82-90 free-fall pinspotters
- Bowling accounts for about 30% of total revenue
- 90% of bowling revenue is recreational, 10% leagues



The Bowl N' Bounce Challenge



Their Challenges—

- **Hard finding good technicians to maintain pinspotters**
- **Machines ran poorly, the guest experience suffered**
- **Customers often turned away with lanes down in peak periods**
- **Precious revenue lost due to pinspotters**
- **Pinspotter drew 50% of total maintenance costs**



Bowl N' Bounce Success



Since installing EDGE String this center has enjoyed—

- **\$45K in parts and labor savings** projected annually
- **4% boost in bowling revenue** due to less lane downtime
- **Labor optimization:** manager and staff now cover all equipment, including bowling
- **Operational savings** resulting in more employee rewards and investment in business growth



Case Study: Woodlawn Bowl

Key Driver:
Customer
Experience

The situation—



- 24-lane Center in Ontario, Canada
- Opened in 1992 with Brunswick GS Series pinsetters
- Predominately league-focused center
- Includes a 7,000-square-foot redemption area, sports bar and full-service kitchen
- Bowling accounts for 50% of revenue and 20% of the overall facility cost



The Woodlawn Bowl Challenge



Their Challenges—

- Low pinspotter **reliability**
- Resulting **poor guest experience** amplified on social media
- Owner rightfully concerned about **losing customers**
- **High labor allocation** for the pinsetters (1 full-time and 5 part-time mechanics)
- Pinsetter **safety concerns**



Woodlawn Bowl Success



Since installing EDGE String this center has enjoyed—

- **23% increase in bowling revenue**
- **95% lower operational costs**
- **Scoring in line with free-fall; league averages have increased only 1.75 pins**
- **Faster league play (finishing 4 games in 2 hours!)**
- **Improved social media review ratings**





Put Your Center on the Leading EDGE!

See what bowlers are saying... [Watch Video](#)

www.qubicaamf.com

