

"5G outperforms Wi-Fi for select use cases and delivers higher throughput, lower latency, longer battery performance and simply connects more users and more devices. offering a high standard for anyone working in an outdoor setting."

-- Gartner Reporton Top TrendsDrivingEnterpriseMobility for 2022

## LoyaltyMatch 5G Beacons: Real-time Data Collection for Venues, Events and Festivals



Provides real-time attendee data to help venues, events and festivals make the tough decisions faced every day regarding bookings, food & beverage, merchandise inventories, attendee traffic flow and everything else their fans need to have the best possible live entertainment experience.

#### **Features**

- Supported bands: LTE B4, B13, B14, NBIoT
- Throughput: NBIoT 75Kbps Download/75Kbps Upload
- Temperature Range: -40o to 85oC
- RF Primary, SISO DL (U.FL)
- Internet Protocols: Network Stack Support Integrated TCP/IP, UDP/IP, HTTP, FTP, SSL/TLS, IPv4/IPv6, NITZ, MQTT, PPP Stacks



#### ANALYTICS

LoyaltyMatch Analytics Cloud when used with the 5G Beacon ensures that your customer data is protected. Your customer data is backed up in multiple locations and always available.

LoyaltyMatch uses the latest firewall technology and encryption capabilities. Our goal is the safest, securest, and most reliable cloud solution available.

#### MINIMAL DOWNTIME

Our service level agreements provide for minimal downtime, or we credit your account.

## PROVIDING A TOTAL SOLUTION

For more information about our products or services please visit us at:

www.loyaltymatch.com/5G

# We help clients generate growth and keep customers happy and delighted by acting on data

Our 5G Beacons and data analysis makes measurable improvements to company operations, customers and communication, and overall fan experience. We help you:

- 1. Analyze user activity patterns that lead to churn and use them to understand the best way to communicate with customers.
- 2. Get more value from customers by offering the right products and finding your most lucrative segments.
- 3. Find out which customers are most likely to be repeat buyers and use sales and support data to attract more of the same.

LoyaltyMatch 5G IoT Beacons: Gathering Data Intelligence to Improve the Customer Experience

### **Key Outcomes:**

- Analyzes the flow of foot traffic within an outdoor festival (or an indoor venue).
- Drives member interactions with a loyalty program.
- Determines the popularity of Points Of Interest (POIs).
- Monitors user participation in multi day events.
- Estimates participant attendance at free (nonticketed) events.
- No Wi-Fi limitations (bandwidth, jitter) improved outdoor coverage.
- Optimized data transfer for small intermittent blocks of data.
- · Lower power consumption and longer battery life.
- Eliminates QR code fraud.
- Removes security team interaction with fans (Covid friendly).
- Lowers friction and provides real-time data.
- Simplified network topology and deployment.

## CORE SERVICES AVAILABLE

Loyalty Program Cloud

Analytics Cloud

IoT Beacons

Software Integration

Consulting

LoyaltyMatch 5G IoT Beacon

Suite 230-72 St. Leger Street Kitchener, ON N2H 6R4 Phone: 866.356.7187x701

Email: sales@loyaltymatch.com www.lovaltymatch.com/5G