**Long-Form (PDF Version)**

Callibrity

Success Story (AMANO - but will remain *anonymous*)

Copy Doc V2 (with Cody’s 4/8 feedback included)

Friday, April 8, 2022

[CALLIBRITY logo]

**Success Story**

Client: **Market Leader in Parking Solutions**

Solution:

**Real-Time Device Monitoring**

**User Management Portal**

**Best-in-Class SaaS Parking Offering**

**Visibility of Entire Garage**

**Expensive Scalability, Maintainability and Performance Pain Points Solved**

Callibrity’s proven ability to solve complex problems by creating innovative solutions was rewarded after impressing this parking solution client on a previous project. Entrusted with diving into overall system issues, a small team was tasked with going from the ground up – cloud native. And the product Callibrity built to replace failing versions not only leap-frogged the competition but is now being featured in trade shows.

[ICON] **11 Tenants** [ICON] **15 Facilities** [ICON] **7 US States**

Tech Stack: **.NET Core Kubernetes/Kafka PostgreSQL ReactJS**

**Challenge:**

A Parking Solutions Provider known for the ease and simplicity of pay-on-entry garages was suddenly facing some big issues with failing machines and inability to get code and features out in a timely manner. A fragmented system with locations all over the US that was relying on multiple versions of hardware contributed to the challenge.

**Solution:**

Callibrity adopted agile methodologies in our greenfield app development to examine the legacy issues and determine the best technology solve. Consolidation was key. By writing the client a new on-site tool that would receive updates automatically, the burden of manual processes and physically interacting with machines was eliminated. The new platform is cloud native and on AWS from the start.

**Outcome:**

With the upgrades Callibrity put in place, production issues that formerly took months to resolve can be addressed and repaired in a matter of hours. Many automated processes, such as continuous integration, and deployment on the Azure DevOps platform were implemented so when a developer checks in code, it is now built, tested, and deployed. Now all of the parking devices in the field get updated without anyone having to physically touch anything. As a result of Callibrity’s holistic approach, flexibility, and business value, we are now being brought into more executive-level conversations with the parking firm’s parent company.

**Technology Leaders of Digital Transformation**

Our consultant teams have a passion for solving complex business problems and crafting new solutions with modern software and data-driven insights. Schedule a virtual discovery call with us today.

[contactus@callibrity.com](mailto:contactus@callibrity.com) [513-745-0320](tel:+513-745-0320)

**Short-Form (PPT Version)**

Callibrity

Case Study (AMANO - but will remain *anonymous*)

Copy Doc V2 (with Cody’s 4/8 feedback included)

Friday, April 8, 2022

[CALLIBRITY logo]

**Case Study**

Client: **Market Leader in Parking Solutions**

[ICON] **11 Tenants** [ICON] **15 Facilities** [ICON] **7 US States**

Tech Stack: **.NET Core Kubernetes/Kafka PostgreSQL ReactJS**

**Challenge:**

* Hardware all over the US with multiple touchpoints and versions
* Manual processes require physically interacting with machines
* Inability to get code and features out in a timely manner

**Solutions:**

* Consolidation of hardware
* Writing new on-site tool that receives updates automatically
* Automation
* Continuous integration
* Real-time device monitoring
* User Management Portal
* Best-in-Class SaaS parking offering
* Visibility of entire garage

**Outcome:**

* Client can now develop and deliver faster
* Ability to monitor systems more proficiently
* Can pivot and respond to client issues faster
* In-house project with automated tests
* Risk of regressions significantly reduced