

# The Problem

The reporting system in place for Thomond Park was a manual process, involving a significant paper trail, emails and Excel documents. For example, a security man would complete his checks, whilst documenting what he did on a paper checklist. Once the security inspection was complete, he would then input the information into an Excel spreadsheet and email it on to the stadium manager. Such a process was time consuming, open to human error and provided no proof of work that had actually been done. It also meant that any issues were buried in paperwork, until the relevant party had an opportunity to review the documents. This is a particularly relevant issue for a stadium, where large numbers of people are gathering for one event and risk factors are extremely high.



Over-C has revolutionised the way we think about data, analytics and problem solving.

Stadium Manager, Colm Moran





## **Our Solution**

Thomond Park initially rolled out the Over-C system on a pilot basis for Security & Safety staff. This provided stadium management with real time reporting and gave a clear oversight of any immediate problems that needed to be addressed. Given that a stadium is a vast and complex site, it has ensured that human error has been minimised and no tasks are missed in error. Not only does our system give an overview of task completion, Thomond Park is also using it to log the arrival and departure times for each contractor on site, allowing for contractors to be invoiced accurately. Following the successful pilot, Thomond Park established that they were able to run a far more efficient operation, minimising risks throughout the stadium and providing an enhanced match day experience. According to the stadium manager, the uses for our system are "limitless".





We were running on a very manual system previously, now every last detail that occurs in the stadium can be put onto the Over-C system. We can historically go back over the data and see where the trends are happening and analyze that data to make decisions going forward.

Stadium Manager, Colm Moran



### **Rugby World Cup**

The existing system was not fit for purpose and as part of the Rugby World Cup bid, Thomond Park needed to bring the stadium up to a world class standard. They identified Over-C's system as part of this overall strategy.

Since deploying Over-C to digitise stadium operations Thomond Park have seen a **cost saving of €84,000 per annum.** 



Given that a stadium environment operates with a central control room, we created powerful dashboards that gives stadium management an overall view of what's happening throughout the stadium, with real time reporting, highlighting what tasks are outstanding and using customised 2D maps to assist with decision making.



### Money, Money, Money

A stadium such as Thomond Park, uses a variety of contractors to run the stadium on matchday, from stewards to maintenance staff. Each contractor signs into the stadium and the time is noted. The time is then noted again when they leave.

This is a paper based system and was open to manipulation, which meant that the stadium could be paying for contractors for work that wasn't being done, if the information wasn't logged correctly.

Also, a significant amount of administration work was subsequently required, post matchday, establish what the full cost of contractors was.



#### More to come

The system has now been rolled out to cover plumbing contractors, electrical, Audio Visual and any system hat comes into contact with the general public. Stadium management intend to roll the system out to APIs in the coming year, to cover load bearings on generators and the physical fire alarm system.



After sitting down with the Thomond Park team we immediately began to understand their specific requirements and worked with them to create a smart stadium solution. Our solutions help automate and digitize their processes giving them better visibility and full transparency into their operations all from one platform.

CEO of Over-C, Michael Elliott





Over-C provide high-footfall, high-risk and high-output venues and facilities with a digital platform that enables real-time decision-making in the areas of cost control, compliance and the customer experience. All activity is monitored in real-time via a visual dashboard; and reporting is by exception – giving total transparency of frontline operations – but without overwhelming people with detail. This enables executives to achieve cost efficiencies by making smarter decisions about how best to deploy frontline resources; and ensures they are fully compliant with all relevant regulatory requirements and able to deliver an optimal customer experience.