





# **IN-VENUE SPORTS & EVENT IMPLEMENTATION AND DESIGN SERVICES**

Rocket Surgery- Ross Creative Services has set a new standard with in-venue arena display graphics and workflows. New stadiums are going up and displays are getting bigger and more complex everywhere. Show producers are demanding more and more with every game and performance, and Rocket Surgery has become the go-to place to bring your vision to life using Ross XPression.



## **WORKFLOW**

Rocket Surgery can not only design and optimize your XPression display, but are also workflow experts. Leveraging in-depth knowledge of DashBoard and the XPression API, workflows are created and customized to your specific needs.



#### **XPRESSION**

Using the unmatched real-time 3D power of the Ross XPression render engine, Rocket Surgery optimizes the performance power of the hardware and translates it to some of the most impactful display graphics in use in the world today. As part of Ross Video, Rocket Surgery has exclusive access to XPression resources that provide you with capabilities unmatched anywhere on any platform.



## **FRONTIER**

Be it Virtual Set design or Augmented Reality, Rocket Surgery can bring your vision to life in new and exciting ways using the power of the Unreal Engine on Frontier, powered by The Future Group.



## **DASHBOARD**

Graphics are only part of the story; playback control is what makes it all sing, and Rocket Surgery creates scalable DashBoard control systems specific to your needs. As with XPression, the Rocket has access to Ross resources, ensuring the highest-quality control system through proven API development.



#### **DATA MANAGEMENT**

Because "data drives the design," Rocket Surgery takes the time to understand your data and help you manage it properly and effectively. Furthermore, custom API creation manages your data in new and unique ways to optimize your XPression output, making your vison a reality.



# THE ROCKET IS INNOVATION

With a focus on innovation, Rocket Surgery is responsible for many industry "firsts" as the go-to choice for advanced production design. Rocket Surgery graphics present information in new and innovative ways that are guaranteed to captivate and inform your audiences. From broadcast graphics and animation and dazzling arena displays, to groundbreaking virtual sets and augmented reality, you get access to experts with the know how to maximize production value. Let Rocket Surgery help you realize your vision and bring your brand to life.



