

# Griffin™ Rear-Projected Dome

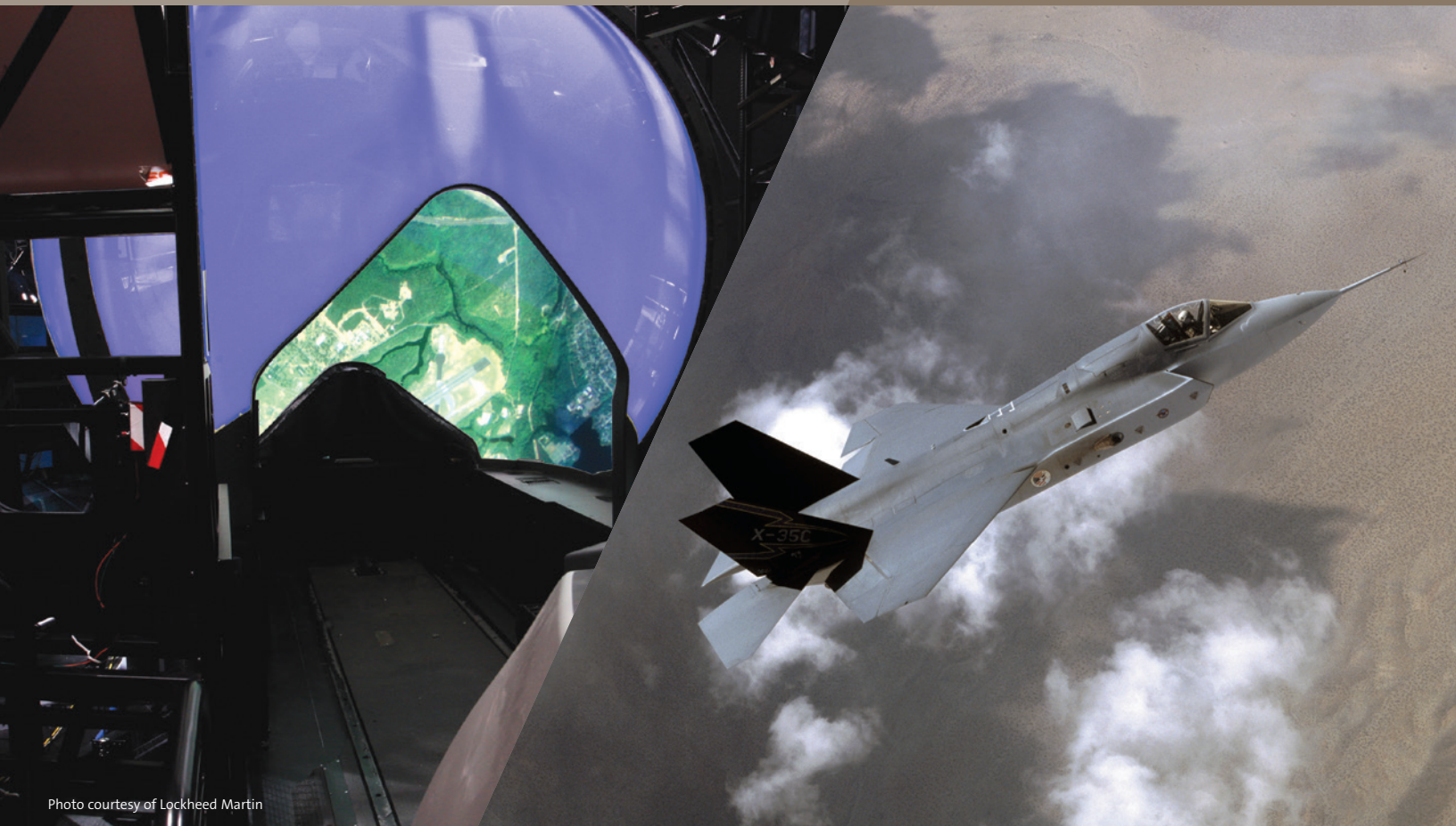


Photo courtesy of Lockheed Martin

Providing a 360° ultra-high resolution, high contrast, integrated visual training environment in a rear-projected dome, the Griffin™ is ideally suited to fast-jet applications.

Designed for single seat and research applications, the Rockwell Collins Griffin fast-jet solution provides customers with a state-of-the-art display system that integrates Rockwell Collins 2015HC projector technology with an effective and efficient alignment and management capability to keep the system running at optimal performance. Custom configurations of our standard offering that incorporate alternative projector technologies and fields of view are available upon request. These can be readily adapted to the modular design used in this product, allowing flexibility to fit within challenging facility restrictions.

Griffin offers exceptional image contrast with real target contrast because the target is not superimposed over the background image. The system benefits from low through-life costs by using fixed matrix displays and Rockwell Collins' advanced alignment and setup techniques.

The selection of Rockwell Collins for the F-35 Lightning II™, F-16 and the M-346 out-the-window display programs reinforces our leading industry position in global military display solutions. This system can be adapted for any type of cockpit, allowing us to produce displays for every form of fast jet.

**Rockwell  
Collins**

Building trust every day

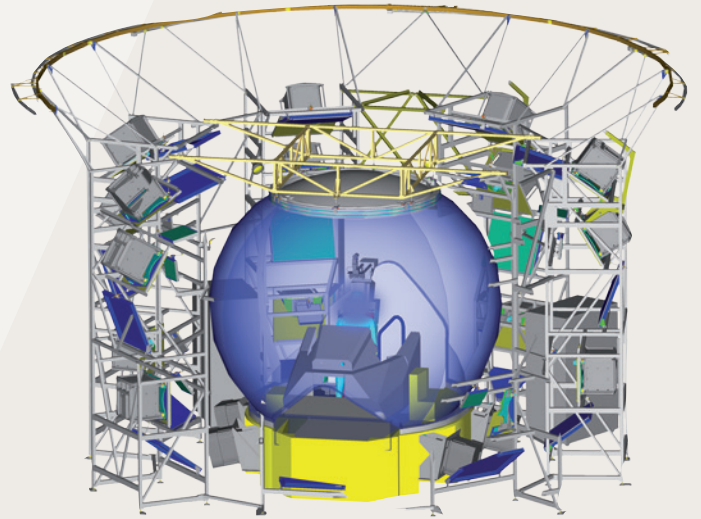
## KEY FEATURES

- › Fields of view up to full field-of-regard
- › Blended multi-channel image
- › Ultra-high resolution
- › Superior system contrast
- › High luminance
- › Electronic edge blending
- › Pixel perfect alignment
- › Rear-projected screen with unique coating
- › Patented projector technology
- › Compatible with Rockwell Collins auto-alignment systems

## KEY BENEFITS

- › Rockwell Collins' auto-alignment system reduces setup time and maximizes system uptime
- › Modular fields of view up to full-dome coverage
- › Integrated Head Up Display (HUD) channel option
- › Experienced installation and service team ensures customer support throughout the life of the system
- › Upgradeable design allows for future mid-life updates

## SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



*Rockwell Collins' Griffin solution for fast jet.*

## Building trust every day.

Rockwell Collins delivers smart communication and aviation electronic solutions to customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

## For more information, contact:

Rockwell Collins  
400 Collins Road NE  
Cedar Rapids, Iowa 52498  
+1.800.321.2223  
+1.319.295.5100  
fax: +1.319.378.1172  
email: [learnmore@rockwellcollins.com](mailto:learnmore@rockwellcollins.com)  
[www.rockwellcollins.com](http://www.rockwellcollins.com)

**Rockwell  
Collins**

Building trust every day