

**CASE STUDY**

## Safe, Secure Flight Information at LAX

KR Wolfe partnered with SITA at Los Angeles International Airport (LAX) to upgrade flight information displays (FID) across active terminals. The project included safely deinstalling 36 existing mounts; installing 35 new full-service, video wall mounts with integrated digital data communication; and repairing or replacing hardware to provide proper structural support. Working exclusively on third shift and navigating strict airport security requirements, the team reinforced structures behind finished surfaces and completed all work without disrupting airport operations. The result was a safe, code-compliant, and visually aligned display system that delivers reliable wayfinding information in a high-traffic, 24/7 environment.



### Project Results

#### Improved Safety Compliance

- ✓ KR Wolfe ensured all FIDs were reinstalled to meet updated structural and safety requirements, minimizing risk and aligning with installation standards.

#### Enhanced Visual Presentation

- ✓ Our team corrected misaligned and sagging displays, resulting in a professional appearance that improves traveler experience and supports brand consistency.

#### Reliable Long-Term Performance

- ✓ By using industry-standard mounting and proper structural support, KR Wolfe delivered a lasting solution.

#### Minimal Disruption

- ✓ All work was completed with minimal impact on airport operations, showcasing KR Wolfe's expertise in working efficiently within secure, active public spaces.

KR Wolfe delivered AV infrastructure upgrade for SITA at LAX, addressing FIDS that required a revised mounting approach. The project scope included pre- and post-installation functionality testing, deinstallation of 36 existing mounts, and installation of 35 SmartMount® full-service thin video wall mounts. To ensure proper load distribution and long-term performance, the team installed wood backing behind finished surfaces, integrated 35 digital data communication sets behind the displays, and completed a site survey to repair or replace an additional 20 mounts. All work was executed during third-shift windows within secure terminal areas, requiring TSA tool screening and controlled access to international gates. KR Wolfe completed the project on time, delivering a precisely aligned, high-reliability FID installation.

#### Equipment Installed

- 35 New, full-service video wall mounts
- 35 Digital Data Communication sets

#### Challenges

- Entire hardware system required removal and replacement to meet safety and building code requirements
- Structural reinforcement was needed behind finished surfaces without disrupting airport operations
- All installations had to be completed on 3rd shift to avoid heavy trafficked gates
- All technicians and tools needed to go through airport security

#### Conclusion

For our client, this project ensured travelers could easily read flight information while providing the latest in FID technology.



“It was a pleasure working with the KR Wolfe team.

We appreciate your attention to detail, timeliness, and your flexibility on the job.”

Project Manager, SITA



Scan the QR code to learn more about partnering with KR Wolfe today.

