



Titan Electric

OMRON CORPORATION



Titan Electric completed Omron Corporation's new North & South America Group Head Office build-out in Hoffman Estates, IL. Headquartered in Kyoto, Japan, Omron is a global leader in automation and medical equipment.

Features of the 70,000 square-foot facility include open office areas, private offices and conference rooms, as well as a training center, fitness room, lunchroom and laboratory facilities. The space also includes a very unique Japanese Reception Room to formally receive guests. This room features high-end millwork and light fixtures, wood slat ceilings and decorative metal screens throughout.

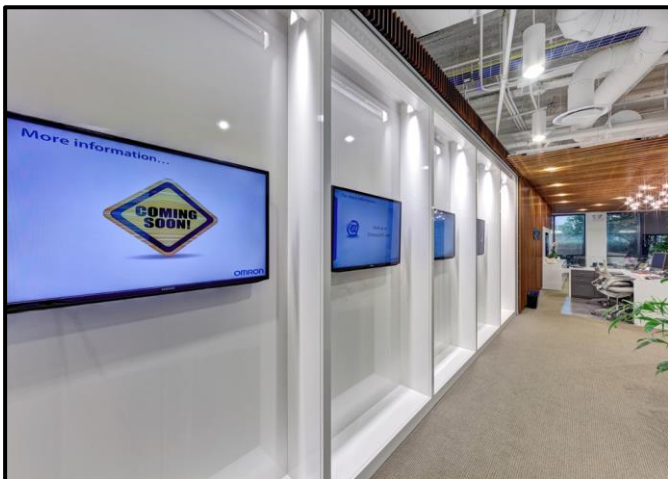


Completed in a very aggressive 10-week schedule, this project included number of owner-driven design changes that affected some elements of the construction that had already been completed. For instance, the electrical room and generator locations were not determined until several weeks into the project, creating challenges for both the design and construction teams.

Titan Electric's involvement included the installation of:

- 800 AMP emergency service
- 40 KVA UPS unit with 2 hour backup
- 125kw 480 volt generator with transfer switches for back up service to numerous labs throughout
- Re-worked an existing 3000 AMP and 2500 AMP service
- Assistance with electrical hookup of 280 workstations
- Fire alarm system
- Lighting, lighting control system and dimming system

J.C. Anderson was the general contractor for the project with architectural services provided by Gensler.



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