



# Case Study

## Pandemic Response at a Hospital

Phoenix, AZ



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# Pandemic Response

At the outset of the COVID-19 pandemic, a prominent hospital prepared for a surge of patients. The hospital called on ATI to create support areas for operating rooms and enhance patient rooms specifically for treating people with coronavirus symptoms.

ATI handles the hospital's ongoing environmental and hazardous materials needs, emergency services, Infection Control Risk Assessment (ICRA) requirements and above-ceiling inspections, among other services. With its knowledge of Centers for Disease Control recommendations and ICRA expertise, ATI used insulated panels to install 14 anterooms adjacent to dedicated operating rooms for COVID-19 patient surgeries.

Hospital officials and ATI workers collaborated on the timing of the work, the placement and the size of the negative pressure anterooms to ensure continued efficiency and safety of the surgical department. The rooms prevent aerosolized fluids from escaping areas of possible contamination and also provide a place to remove surgical gowns and sanitize. Daily inspections maintain proper negative pressure.

Negative pressure rooms were also urgently needed for critical Covid-19 patients. ATI workers wore full personal protective equipment and worked around patients and health care professionals to place negative pressure machines, air registers and exhausts to effectively isolate the room's air supply. Thirty rooms on several floors were converted.

ATI's knowledgeable, well-equipped team completed the demanding, sensitive work to support those on the front lines of the pandemic crisis.





## About American Technologies, Inc.

Established in 1989 by Gary Moore, American Technologies, Inc., is the nation's largest family-owned and operated restoration contractor. Headquartered in Anaheim, Calif., the company specializes in restoration, environmental and reconstruction services following natural and man-made disasters with an unwavering commitment to customer service. To learn more, visit [ATIrestoration.com](http://ATIrestoration.com) or call (833) 400-0056.



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