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COMPANY DATA

CAGE 9Q5Z2
UEI LQKTFZMD19B3

NAICS

541519

Other Computer Related Services

SERVICES

Systems Integration

Commissioning Support

Graphics Migration

TECHNOLOGIES

Niagara Framework

DDC Controls

Building Automation System

ENVIRONMENTS

Federal Operations Center

CASE STUDY · HOMELAND SECURITY

Niagara HVAC front-end upgrade for a DHS operations center in Southern California, retaining the existing DDC system

Replaced the HVAC building automation front end at a DHS operations center with a Niagara operator workstation and verified station functions before handover.

CLIENT

U.S. Department of Homeland Security operations center, Southern California

1 Niagara operator workstation installed

REQUIREMENTS



Operational need. The operations center required its HVAC operator workstation replaced, with every existing direct digital control (DDC) controller carried onto the new front end and manufacturer warranties delivered at handover.



Delivery window. The order required delivery within 60 days of receipt.

SOLUTION DELIVERED



Operator workstation installation

Furnished and installed a new operator workstation programmed with the latest Niagara software.



Controller database configuration

Configured the DDC database for all existing system controllers.



Graphics and point migration

Migrated existing system graphics and data to the new workstation and mapped the data points.



Operational verification

Performed a full test of station functions before delivering manufacturer warranties.



Site assessment and closeout

Conducted an initial site visit in October 2025 and issued a photographic closeout report in December 2025.

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