



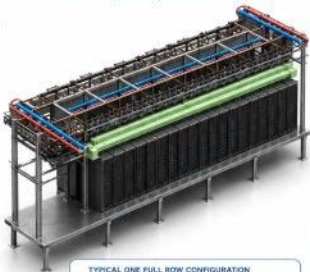
Integrated Hot Aisle Containment System (HAC/CAC)

Fully integrated white-space infrastructure for high-density data centers.

Graywolf Modular's integrated HAC system brings cabinet space, containment, power and cable pathways, cooling pathways, monitoring, security, and fire detection/protection together in one coordinated modular solution.

KEY ADVANTAGES

-  **Comprehensive white-space solution.**
Cabinet space, containment, power/cable pathways, cooling, monitoring, and fire protection integrated.
-  **Customized modular solution.**
Designed around project-specific performance, service access, and operational needs.
-  **Standardized for rapid deployment.**
Repeatable modules support faster installation, future capacity, and flexible density upgrades.
-  **Flexible and scalable architecture.**
Built to adapt as IT deployment site and power density grow.



TYPICAL ONE FULL ROW CONFIGURATION

- South end module first
- 3 HAC sections with center CDU piping modules
- North end module last
- 6 power/telecom modules
- 6 structure support legs
- 10 panel/light beams

POWER/TELECOM MODULES

Overhead power distribution, busway, basket tray, and cable management.

CDU PIPING MODULES

Center module contains CDU supply and return piping only.

SUPPORT LEG MODULES

Structural support legs provide stability and modular repeatability.

PANEL/LIGHT BEAMS

Panel beams support center modules and integrate aisle lighting.

END MODULES

South end first, then three HAC sections, then north end.

BUSWAY & BASKET TRAY

Clean overhead routing for power, telecom, and data pathways.

PLAN VIEW - ONE FULL ROW



ELEVATION VIEW - ONE FULL ROW



INTEGRATED & READY TO DEPLOY



SECURE & SAFE
HAC doors, fire detection, and protection systems integrated by design.



LIQUID COOLING
CDU piping supports consistent, reliable cooling distribution.



MONITORED & CONTROLLED
Designed for sensors, alarms, and control-system integration.



MODULAR & SCALABLE
Repeatable sections support rapid deployment and future expansion.