ENOC

COOLING CONTAINMENT SYSTEM

Four complete data center solutions for hot and cold air containment

CAC

Cold Aisle Containment
with underfloor cooling

CAC | Cold Aisle Containment with underfloor cooling

- Retrofit and upgrade existing datacenters

- Perforated tiles in the cold aisle

- Requires raised flooring
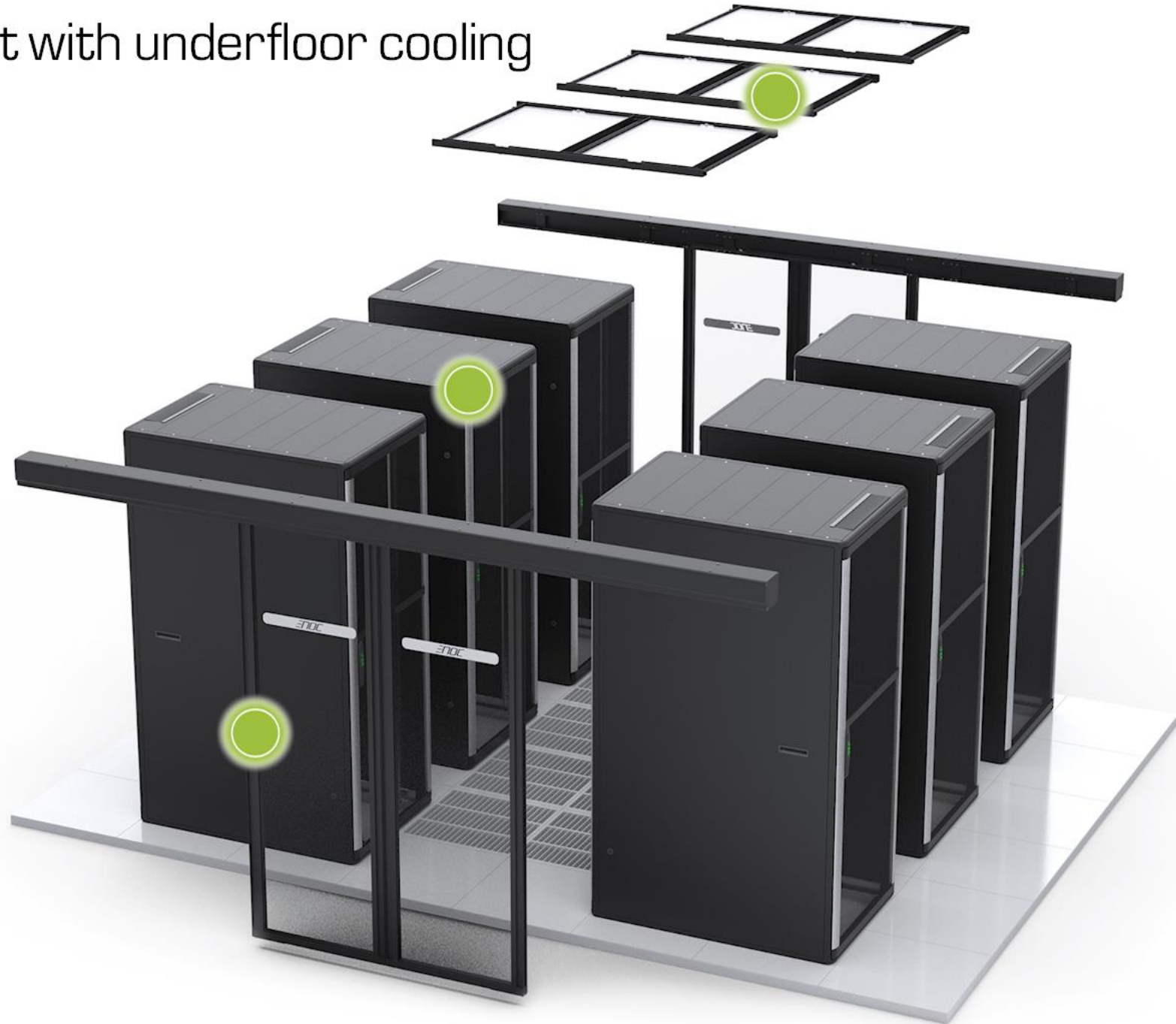
CAC | Cold Aisle Containment with underfloor cooling

- Retrofit and upgrade existing datacenters
- Perforated tiles in the cold aisle
- Requires raised flooring

CAC | Cold Aisle Containment with underfloor cooling

- KKT G3 Roof sections
- KKD G3 Door sections
- ENOC S1 Server Cabinet

S1 | Enoc Server Cabinet

- Smart and functional design

- Maximum flexibility, easy assembly

- Interior with plenty of space

- Supports up to 1,500 kilos

KKD | G3

- A series of flexible door sections

- Easily manage airflow and security

- Enables cooling system to work more efficiently

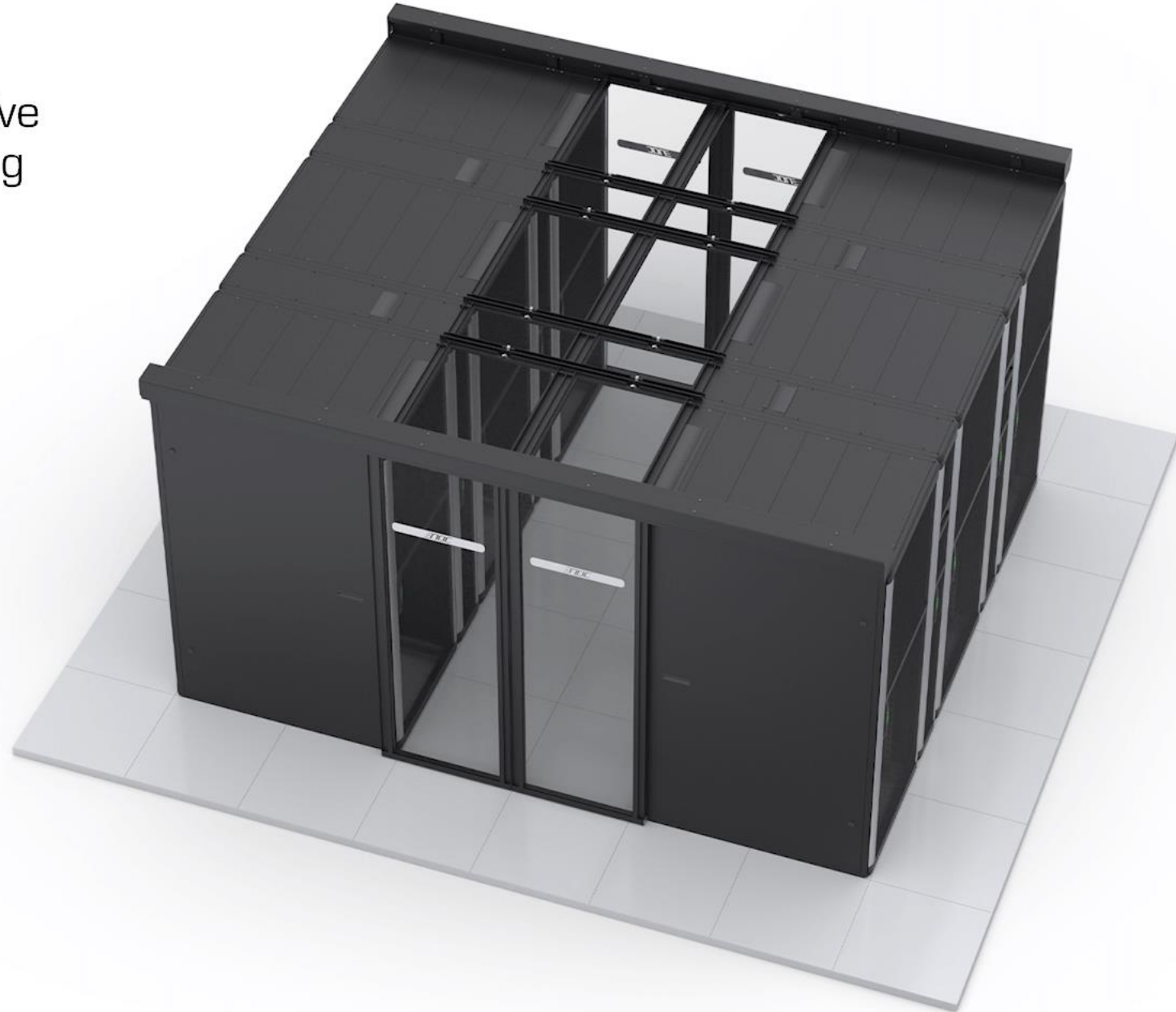- Manual, synchronic, self-closing or automatic

HAC

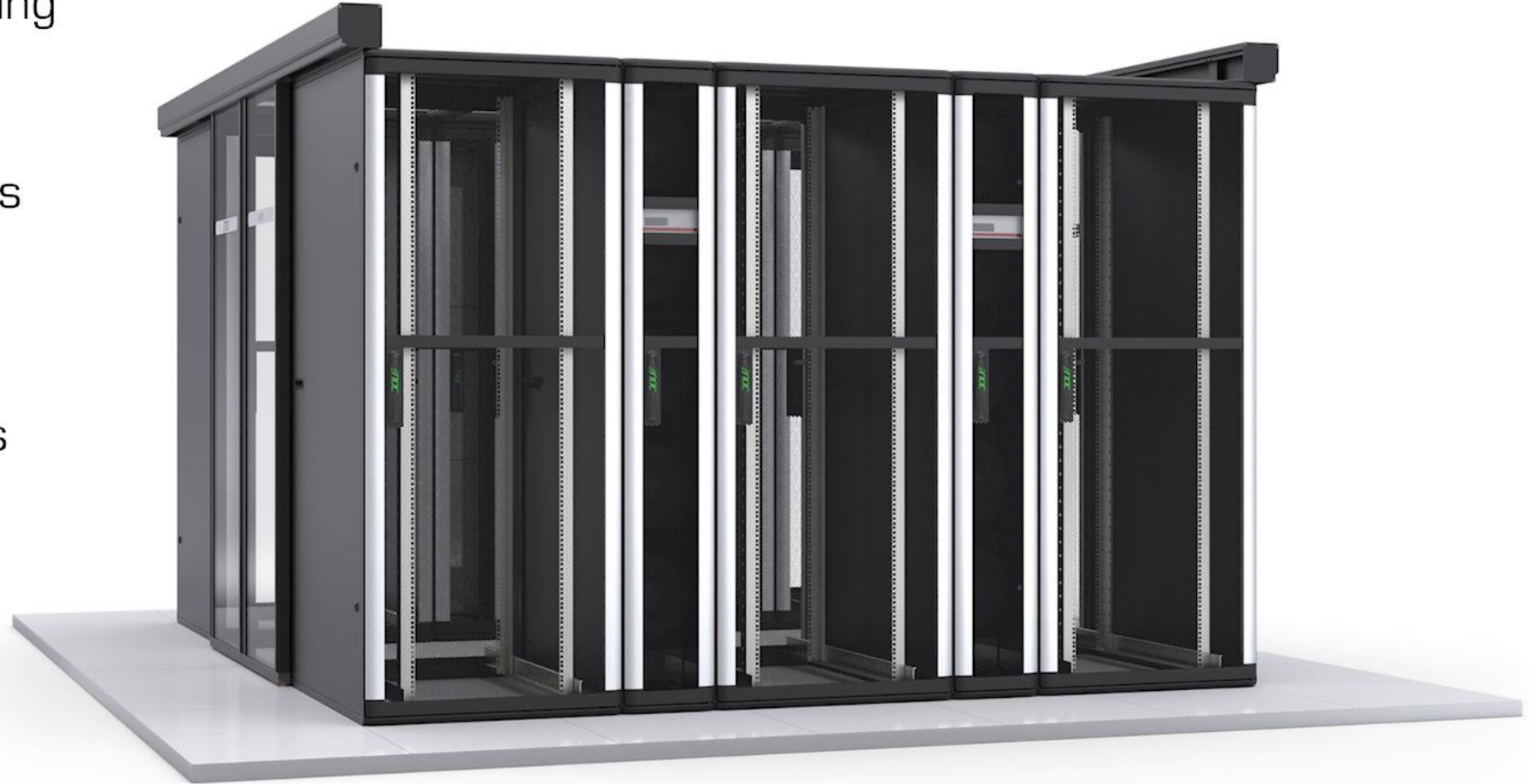Hot Aisle Containment
with row cooling

HAC | Hot Aisle Containment with row cooling

- **Redundancy**
  Smaller cooling units solve n+1 redundancy meaning more cost effective

- **Scalable solution**
  Number of cooling units can be scaled

- **Higher return**
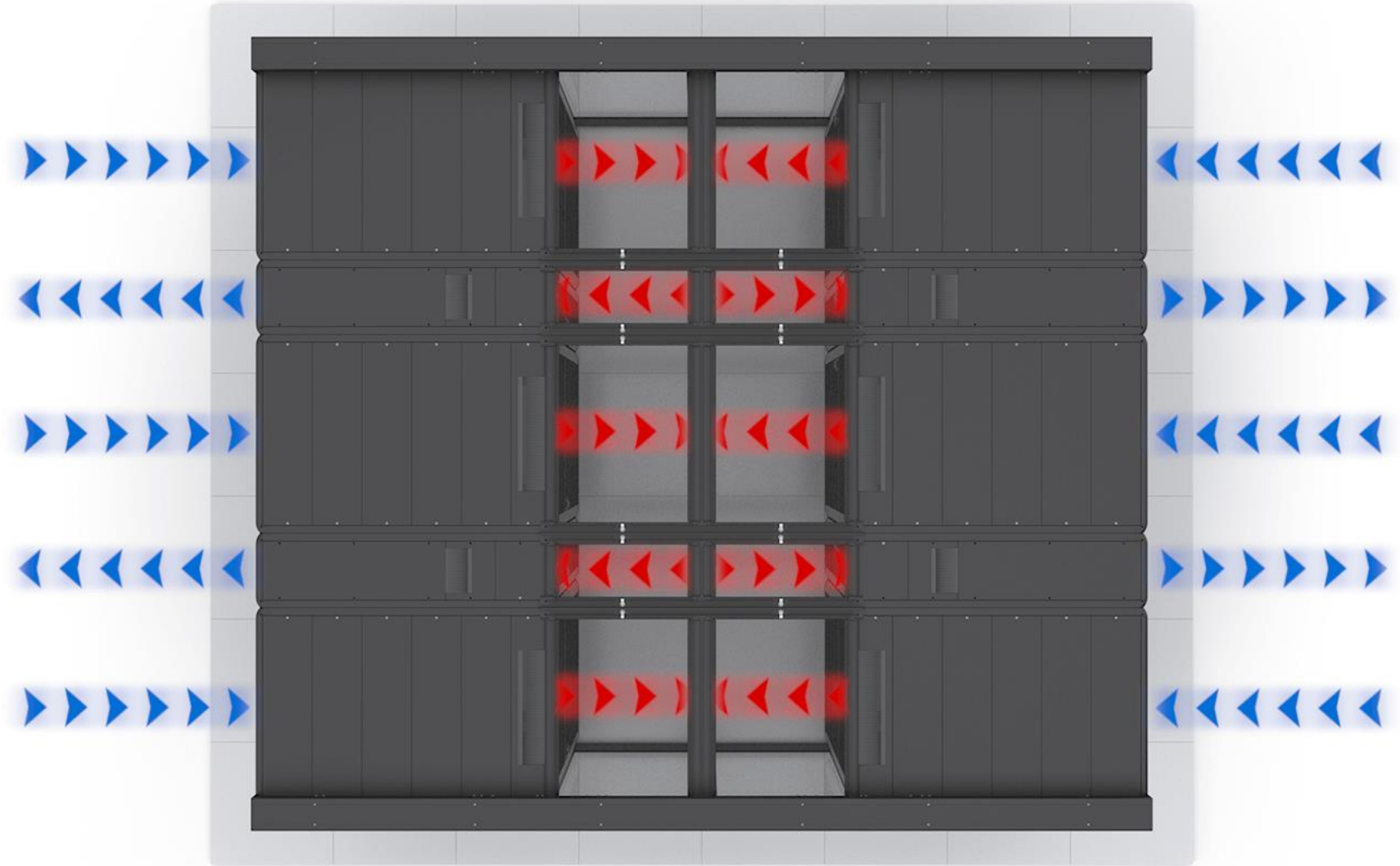 of air temperature to the cooling units raises efficiency

HAC | Hot Aisle Containment with row cooling

- **Redundancy**
  Smaller cooling units solve
  n+1 redundancy meaning
  more cost effective

- **Scalable solution**
  Number of cooling units
  can be scaled

- **Higher return**
  of air temperature to
  the cooling units raises
  efficiency

HAC | Hot Aisle Containment with row cooling

- No need for raised floor or recessed roof

- Cooling units close to the computer load

- Hot and dense aisle keep the entire room cold

HAC │ Hot Aisle Containment with row cooling

- KKT G3 Roof sections
- KKD G3 Door sections
- EHDC Cooling units
- ENOC S1 Server Cabinet

EHDC | Enoc High Density Cooling Unit

- Hot aisle containment with Enoc EHDC cooling units or any other brand

- Up to 41 kW cooling capacity

- CW Chilled Water or DX Direct Expansion

- Open or Closed loop

- 300 or 600 mm wide

HAC

Hot Aisle Containment
with room cooling

HAC | Hot Aisle Containment with room cooling

- Recessed roof contains hot air return to cooling units

- Self-supporting, requires no fixing in top

- Hot aisle containment in any dimension

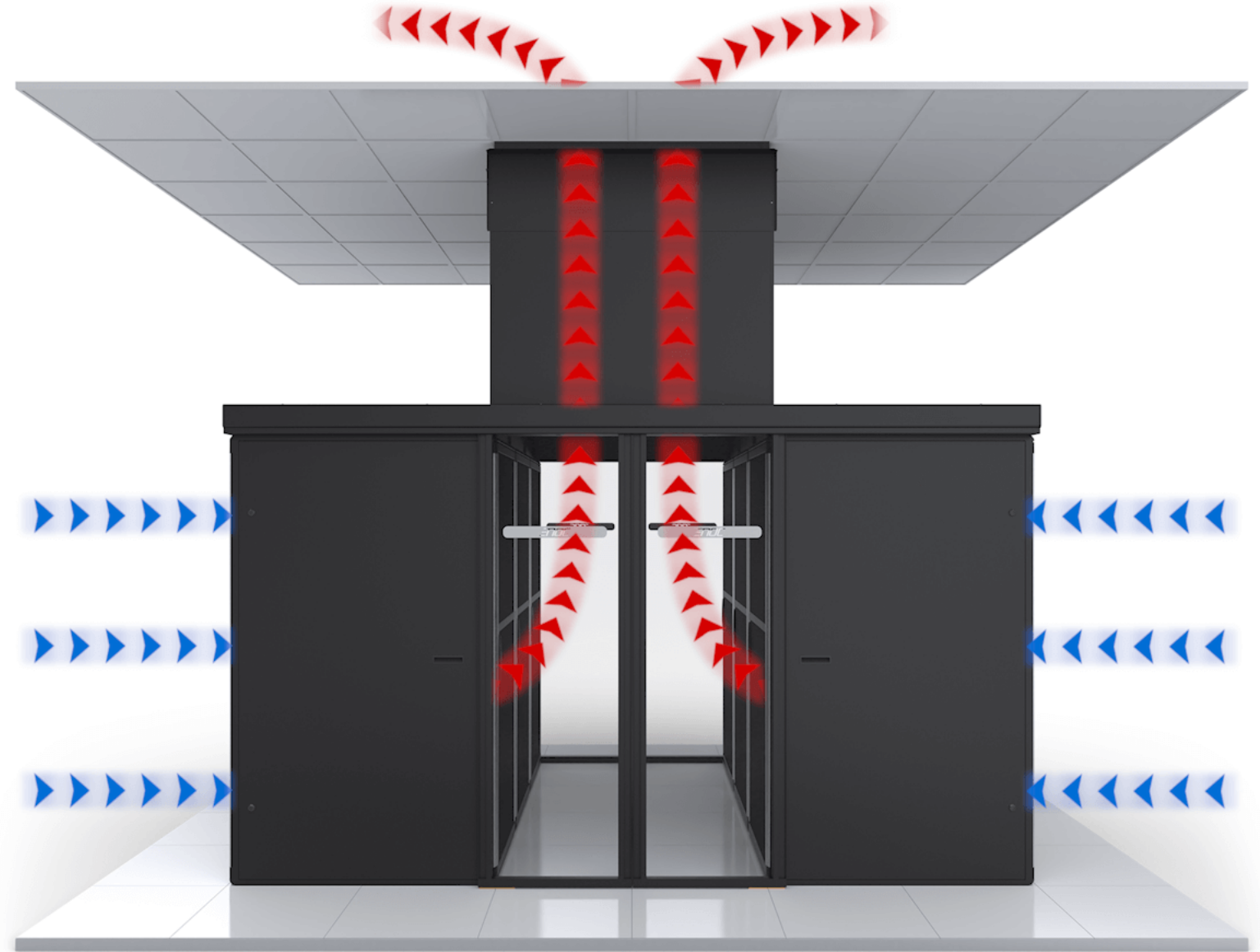- Hot and dense aisle, keeping the entire room cold

HAC | Hot Aisle Containment with room cooling

- Recessed roof contains hot air return to cooling units

- Self-supporting, requires no fixing in top

- Hot aisle containment in any dimension

- Hot and dense aisle, keeping the entire room cold

HAC | Hot Aisle Containment with room cooling

- HAC Hot Aisle Containment
- KKD G3 Door sections
- ENOC S1 Server Cabinet

HAC | Hot Aisle Containment with room cooling

- Steel sheet aisle containment

- Fits any cabinet size

- Fits any ceiling height

- Fixing between two rows of cabinets or one row and wall

HAC | Hot Aisle Containment with room cooling

- Self-supporting. Fixed on top of cabinets, no fixing in top

- Height adjustable within +/– 50 mm

- Fits on Enoc cabinets or other brand cabinets, or a mix of brands

- Available in black, white or any other color

HCC

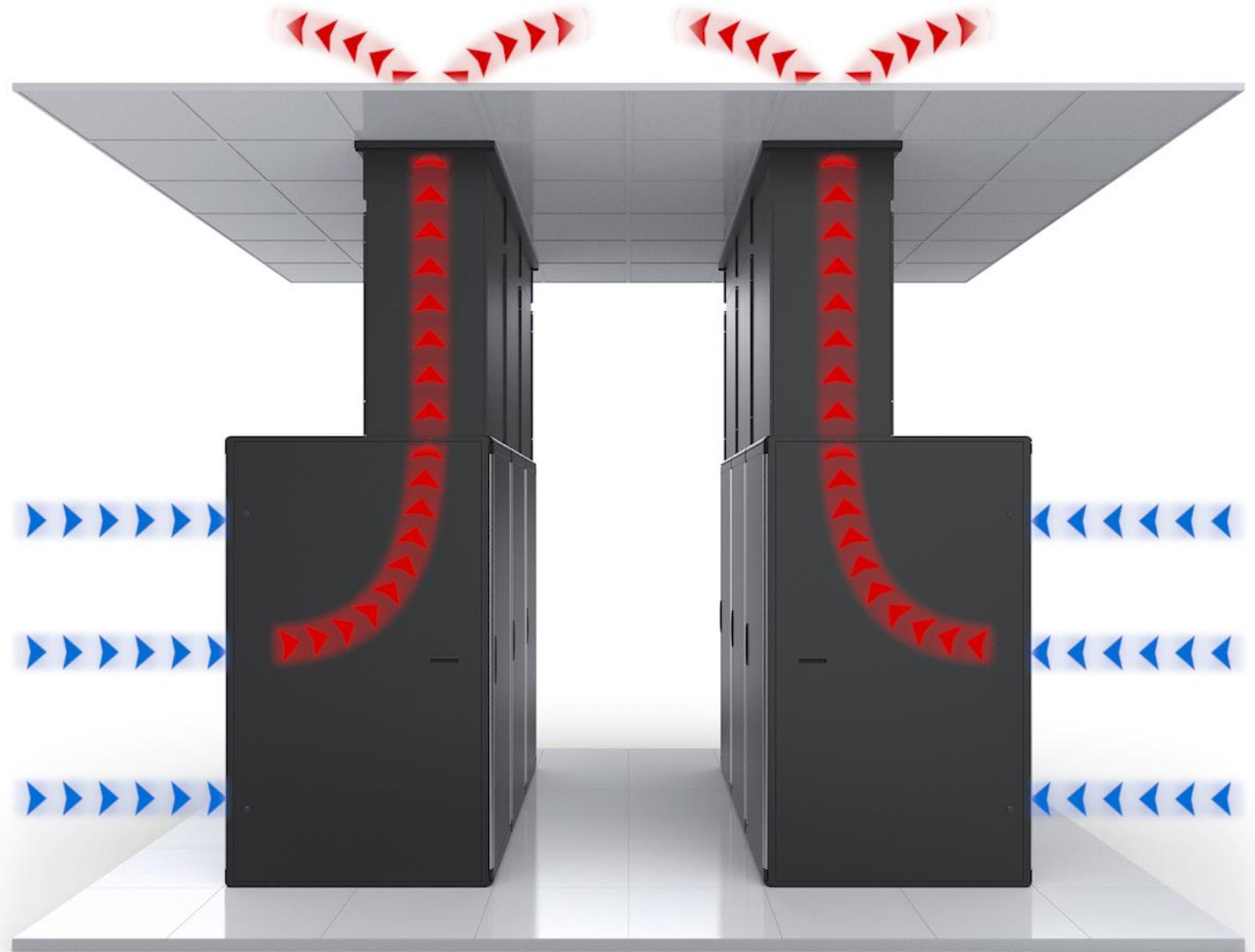Hot Chimney Containment
with room cooling

HCC | Hot Chimney Containment with room cooling

- Recessed roof contains hot air return to cooling units

- Self-supporting, requires no fixing in top

- Entire room is cold (no aisles)
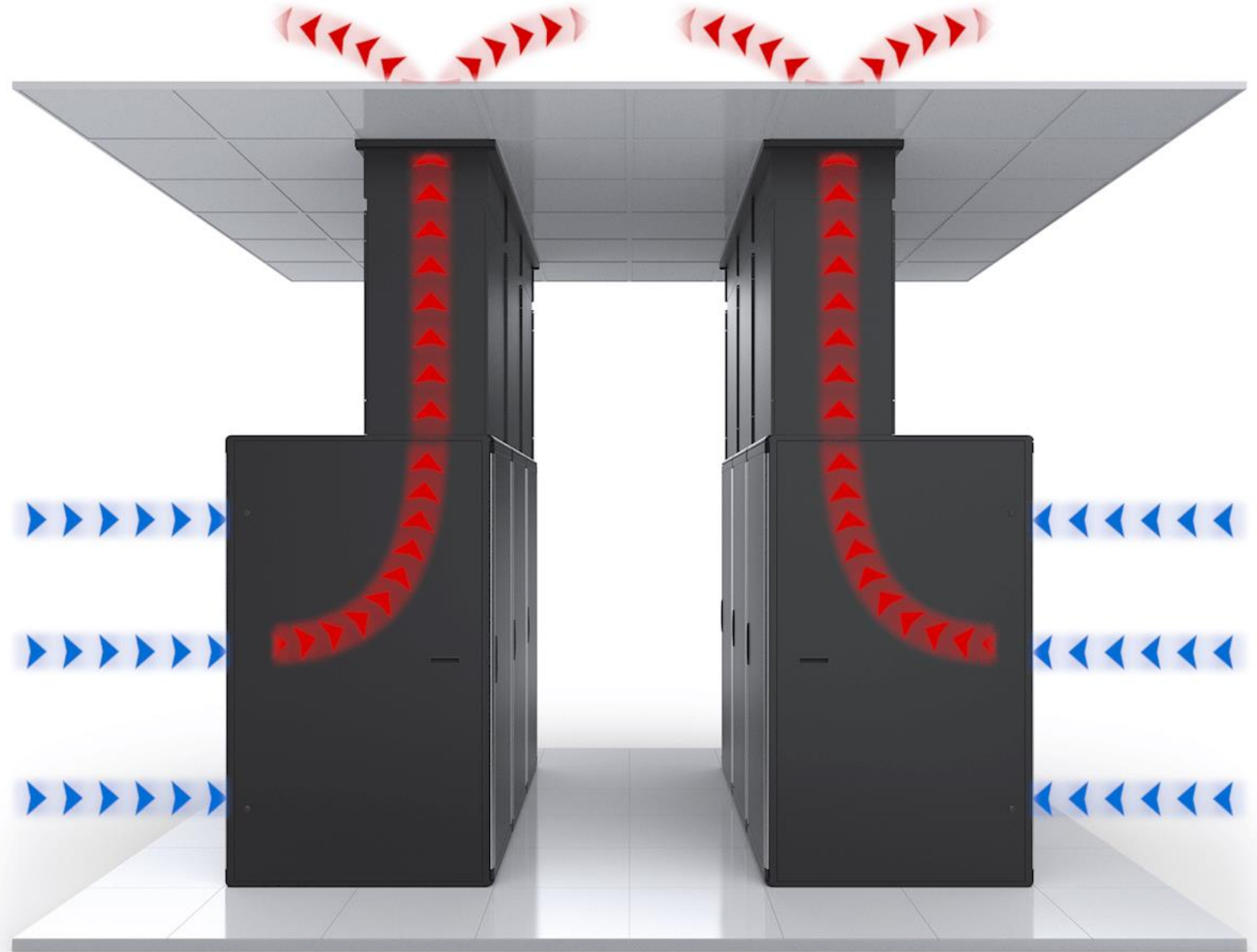
HCC | Hot Chimney Containment with room cooling

- Recessed roof contains hot air return to cooling units

- Self-supporting, requires no fixing in top

- Entire room is cold (no aisles)

HCC | Hot Chimney Containment with room cooling

- Free and flexible placement of racks (concerning cooling)

- Closed back door to direct airflow up through chimney

- Chimney in any dimension

HCC | Hot Chimney Containment with room cooling

- HCC Chimney

- ENOC S1 Server Cabinet
  adapted to HCC cooling

HCC | Hot Chimney Containment with room cooling

- Steel sheet aisle containment

- Fits any cabinet size

- Fits any ceiling height

- Self-supporting.
  Fixed on top of cabinets, no fixing in top

HCC | Hot Chimney Containment with room cooling

- Height adjustable within +/-50 mm

- Fits on Enoc cabinets or other brand cabinets, or a mix of brands

- Available in black, white or any other color

Colors

for all Cooling Containment Systems

ENOC | Colors for all Cooling Containment Systems

- Black
- White
- All other colors

ENOC | Colors for all Cooling Containment Systems

- Black
- White
- All other colors

DETAILS MAKE THE DIFFERENCE

See more at | enocsystem.com