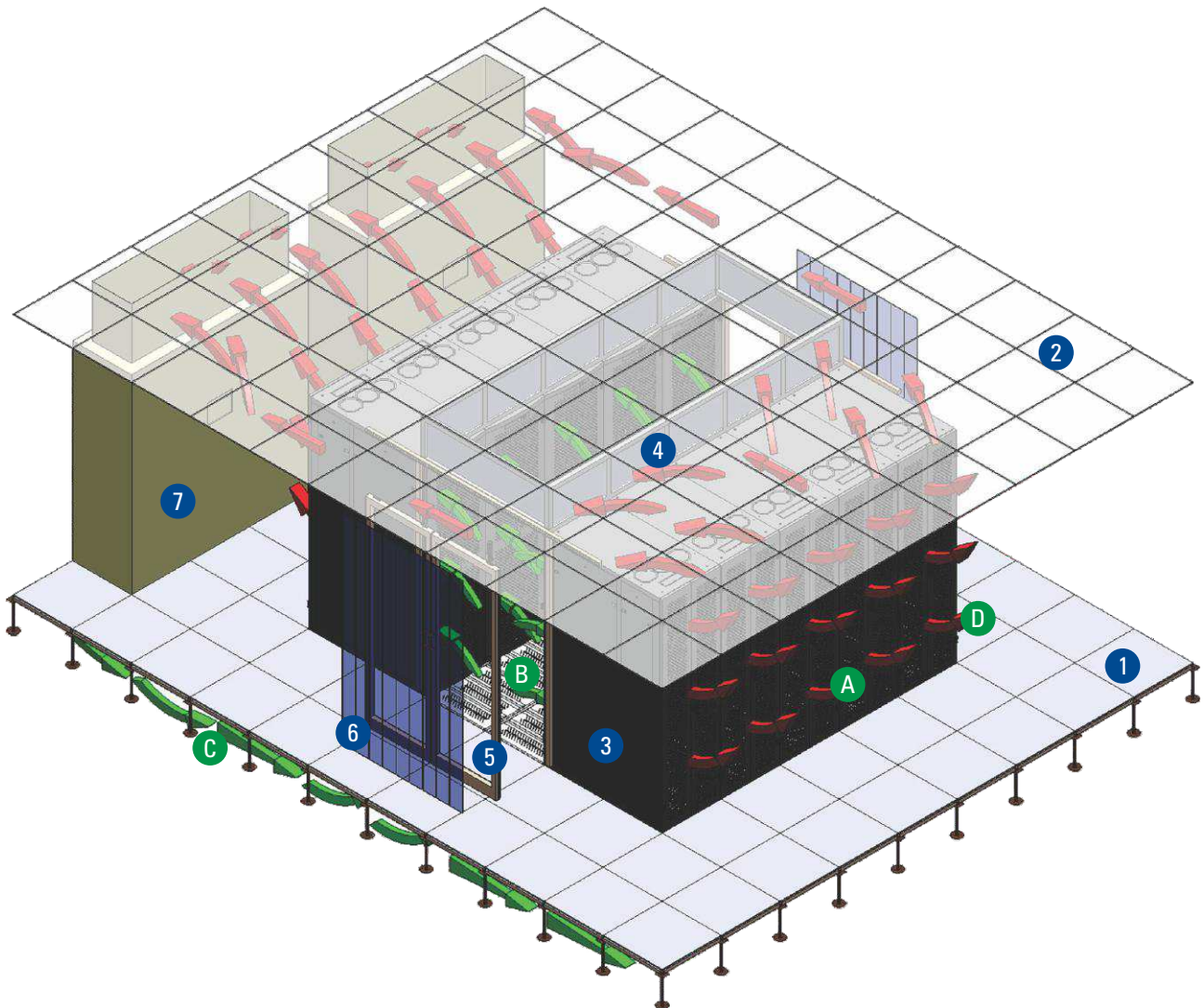


### Design Concept - Vertical Panel without chimney

The concept is achieved by enclosing both ends of the cold aisle and are closed using Swing / Sliding Doors or Blinds for cold air containment. In addition all cabinets are fitted with Plinth, Air Seal Kit and blanking panels between the equipment and route the Cold air through the equipment.

The Hot air returns to PAC through remaining area as shown in the Concept Drawing

In this Concept Top panel is Perpendicular to Floor & Installed on the rack top panel vertically touches false ceiling, top panel is composite metal toughened glass / Poly carbonate for Lighting can be customized



- |                          |               |
|--------------------------|---------------|
| 1. Raised Floor          | A. Hot Aisle  |
| 2. False Ceiling         | B. Cold Aisle |
| 3. Rack                  | C. Cold Air   |
| 4. Top panel             | D. Hot air    |
| 5. Swing / Sliding Doors |               |
| 6. Corridor Blinds       |               |
| 7. PAC                   |               |