

Setting new standards in cabinet design

At 2bm we offer a fully managed
data centre solutions service.

- Intelligent Power Management solutions to help reduce carbon footprint
- Power & Network Infrastructure
- Server Room Builds & Refurbishment
- Specialist Cooling Systems
- Server & Network Racks
- Fire Detection & Suppression
- UPS Systems
- Environmental Monitoring
- Air Conditioning
- Clinical Cleaning
- IT Disposal

How to contact us?

Tel: 0115 925 6000
Email: sales@2bm.co.uk

Or visit our website www.2bm.co.uk



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Network SAR racks and
CISCO specification racks
also available.

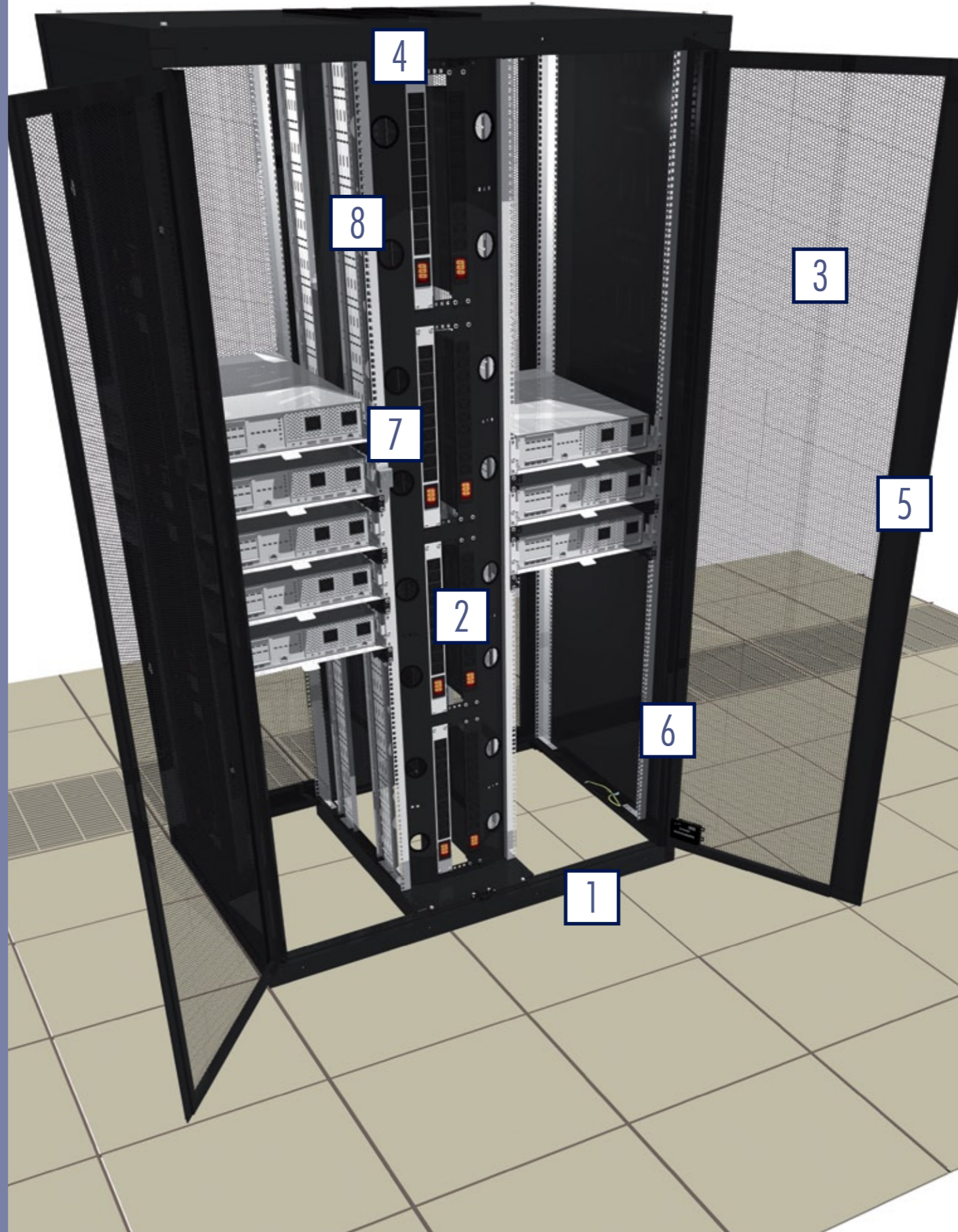
Racks don't have to be boring

Racking systems, whilst often overlooked, are one of the key building blocks of any data centre. With more and more attention paid to power distribution, cooling and cable management, choosing the right rack for your business is one of the most important decisions you will face.

At 2bm we believe racks should be flexible and scalable to address both your current needs and those of the future as technology inevitably continues to develop apace.

Borne out of this thinking, our innovative SAR system was developed in association with IBM, and together with the wide range of management solutions that 2bm is able to offer really does put you in control.

2bm SAR system



Features and benefits

Improved Space Planning

- Unique 1.5m x 1.0m footprint aids floor planning and increases space efficiency
- 46u height to maximise use of floor space with an incredible 208u in five floor tiles
- Installation costs reduced through fewer floor cut outs
- 2 x 19" bays providing flexible rack mounting areas for all leading servers



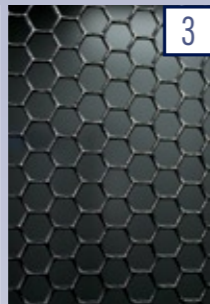
Infrastructure Management

- 300mm centre section with space for 4 x 3u vertical 19" infill panels
- Cable ring mounting locations and routing holes for improved cable management



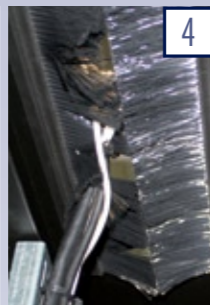
Industry Leading Mesh Doors

- 80% ventilated mesh doors as opposed to the industry standard 64%
- Improved server efficiency through improved air flow



Multiple Entry Locations

- Server lid with 4 x cable entry points
- 1 x open base for ease of cable entry from the floor
- Brush strip options for increased internal environment control



Controlling Access

- Improved rack security through range of door handle options
- From traditional lock and key to combination locks and intelligent solutions that allows you to determine who has access to the rack and at what times
- Full audit trail and history available through easy to use software



Added Security

- User definable SMS / Email alerts linked to cabinet door opening
- Ability to link into environmental monitoring solutions



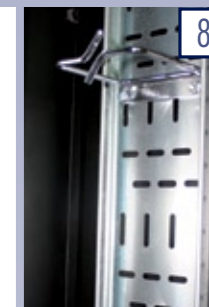
Maintaining a Stable Environment

- User friendly installation of 'plug and play' environmental monitoring tools
- Monitor, track and predict conditions
- Simple solutions to prevent catastrophic conditions before they happen



Cable Management

- 4 x 150mm wide cable trays mounted internally
- Quick release side panels with option of brush strips for inter-cabinet cabling



Installation & Delivery

- Price includes delivery to loading bay
- Installation service available throughout the UK and Europe



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- Maximise your floor space
- Increase your server reliability
- Improve access and installation

Intelligent thinking from... **2bm**
Data Centre Solutions