



AdleRac®

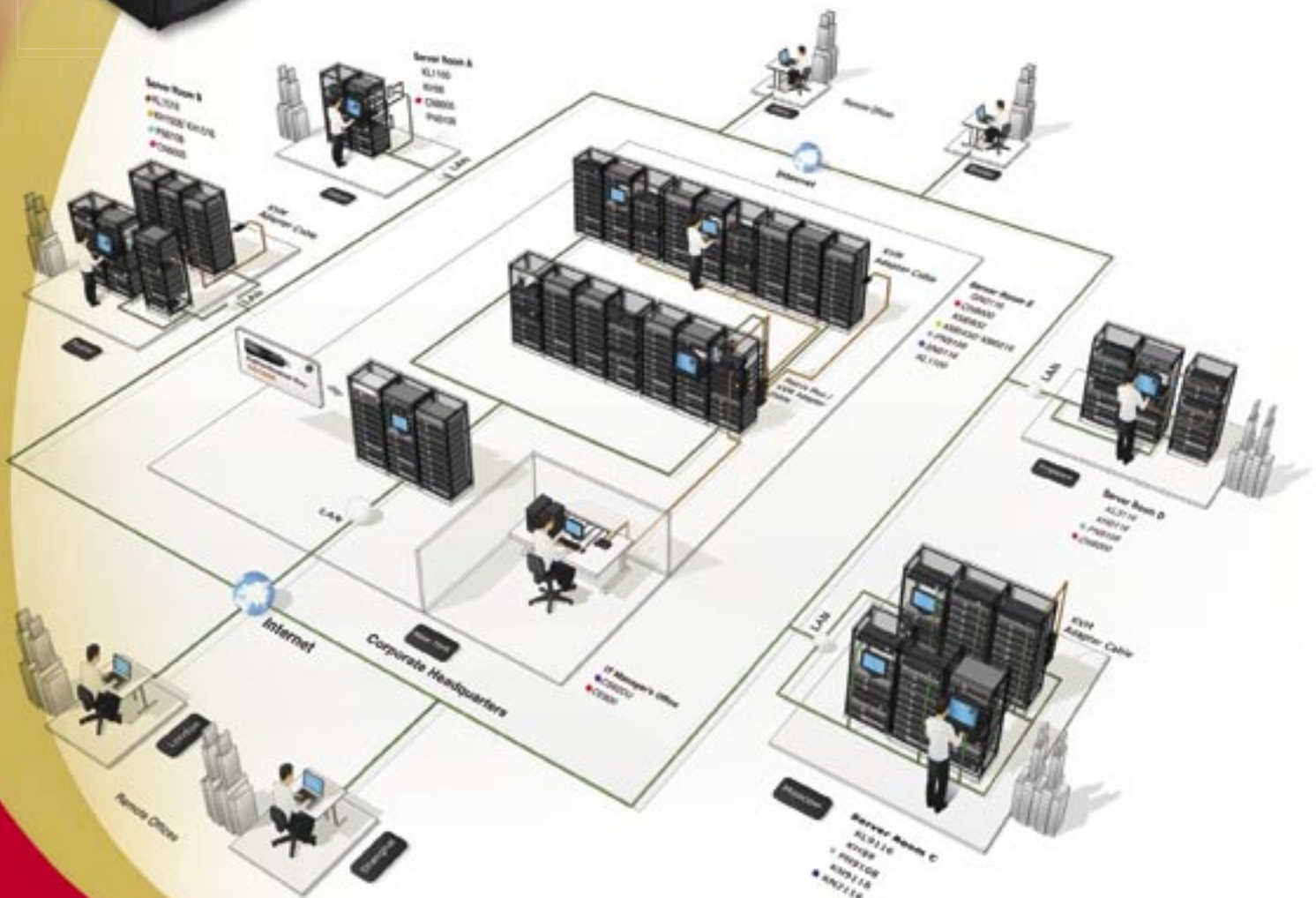
DATA CENTER SOLUTIONS



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All companies depend on their IT systems to control their operations for working maintenance. If there is a system failure, the whole structure of the business can be directly affected. The trend is to concentrate on all these systems at modern data centers, where they can be monitored and supervised day and night to avoid even the smallest incident.

A Data Center needs to provide a safe and reliable environment to reduce any possibility of interruption to the flow of processes and data. Therefore, today's Data Centers need to keep up high security standards to assure the complete integrity and functionality of its systems. As a result, the investment into Data Center control, security, power and storage systems is becoming more and more critical.



SECURITY

One of the most important issues to be taken into account at any Data Center is securing systems against any outside intrusions. We can prevent unwanted access to the rack with an extensive range of electronic combination locking systems and proximity sensors. But access is not the only factor that needs controlling – we also help to control temperature, humidity, movement and door opening. Falcon offers a total scalable solution to ensure the security of your systems inside our Data Centre racks.

MONITORING AND CONTROL

Supervision of the equipment installed in a Data Center gives the system administrator complete local or remote control over both software and hardware. With systems such as KVM over IP to give the level of supervision you need today.

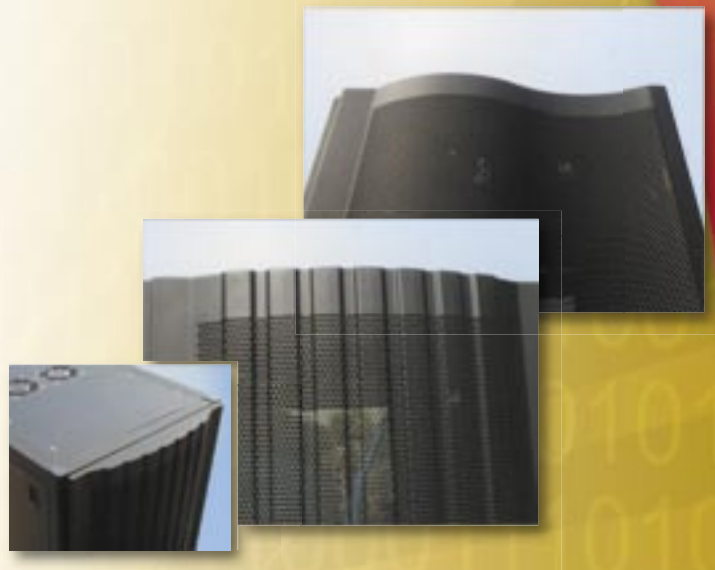
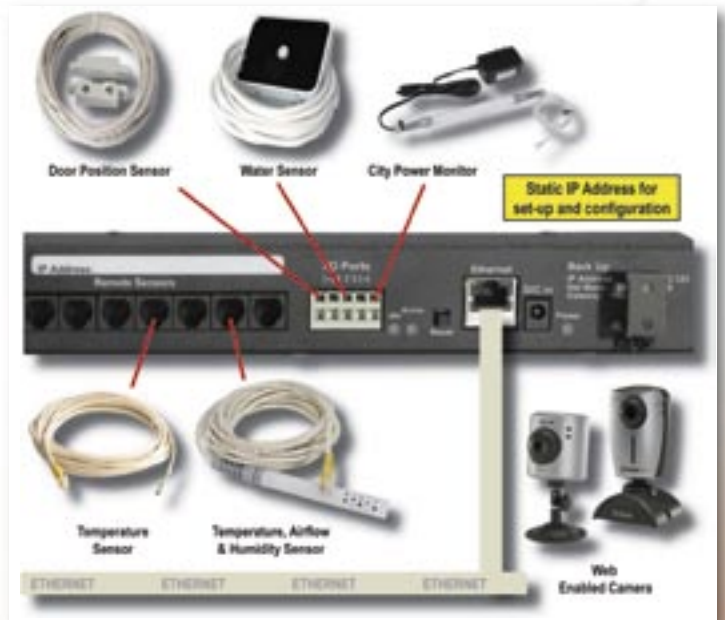
Environmental monitoring of your Data Centre – instant detection of temperature and humidity in cabinet. Analytic service provided through intelligent hosting, let's administrators master the status of equipment providing preventative management more efficiently.

RACKING AND ACCESSORIES

With over 25 years' experience, Falcon supplies the best racking solutions on the market, specifically for use in Data Center environments. The Falcon series of racks features the widest range of accessories designed to meet all installers' needs, while minimising response times in the event of incidents which involve working inside the rack.

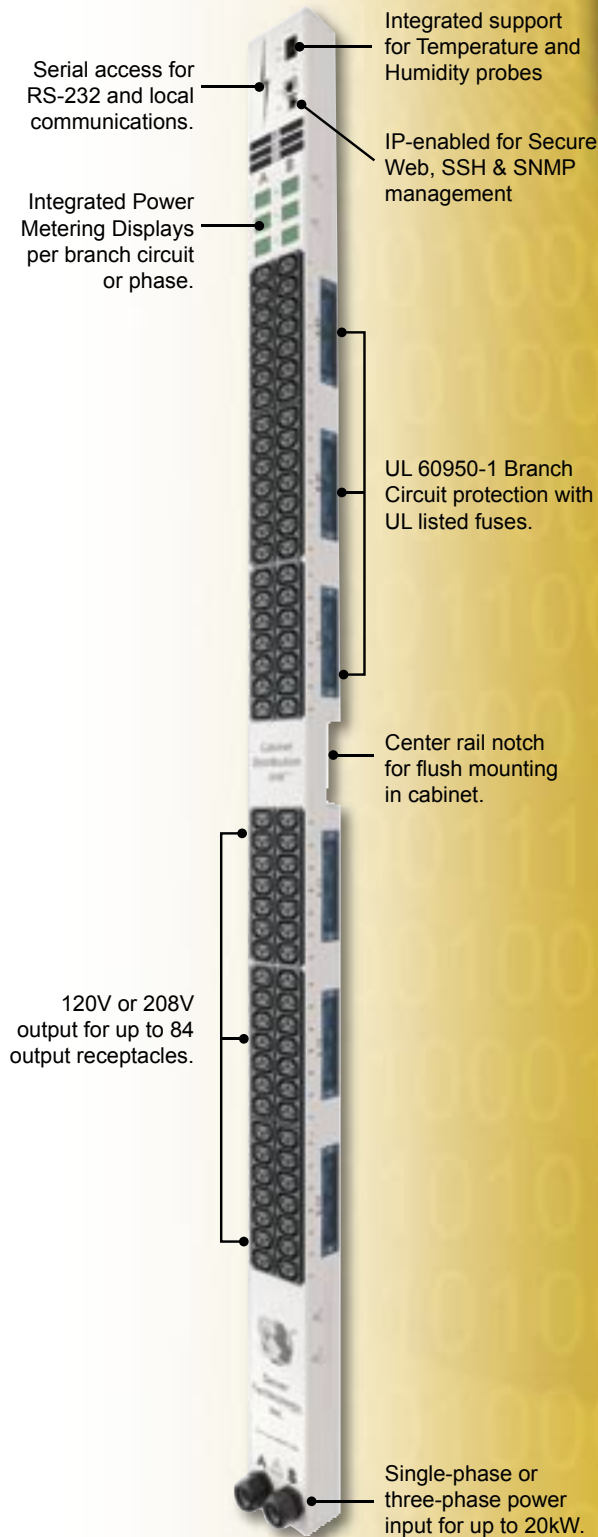
KVM SOLUTION

Falcon's KVM Solution is the ultimate console system for control stations. Featuring the highest technology in terms of ergonomics, the system is designed to meet controller's every need – however small. The system of concealed wiring, sliding work surfaces, operator position and scalability make this console an essential feature of every control room.



POWER MANAGEMENT

There is an increasing need to monitor and control the power and electricity supply to the equipment installed in a Data Center. PDU distribution units are necessary for every installation. They make it possible to remotely control and monitor the power outlets as well as the temperature and humidity to the equipment. SNMP traps can also be utilised as notification.



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