

Application – Data Centre Maintenance

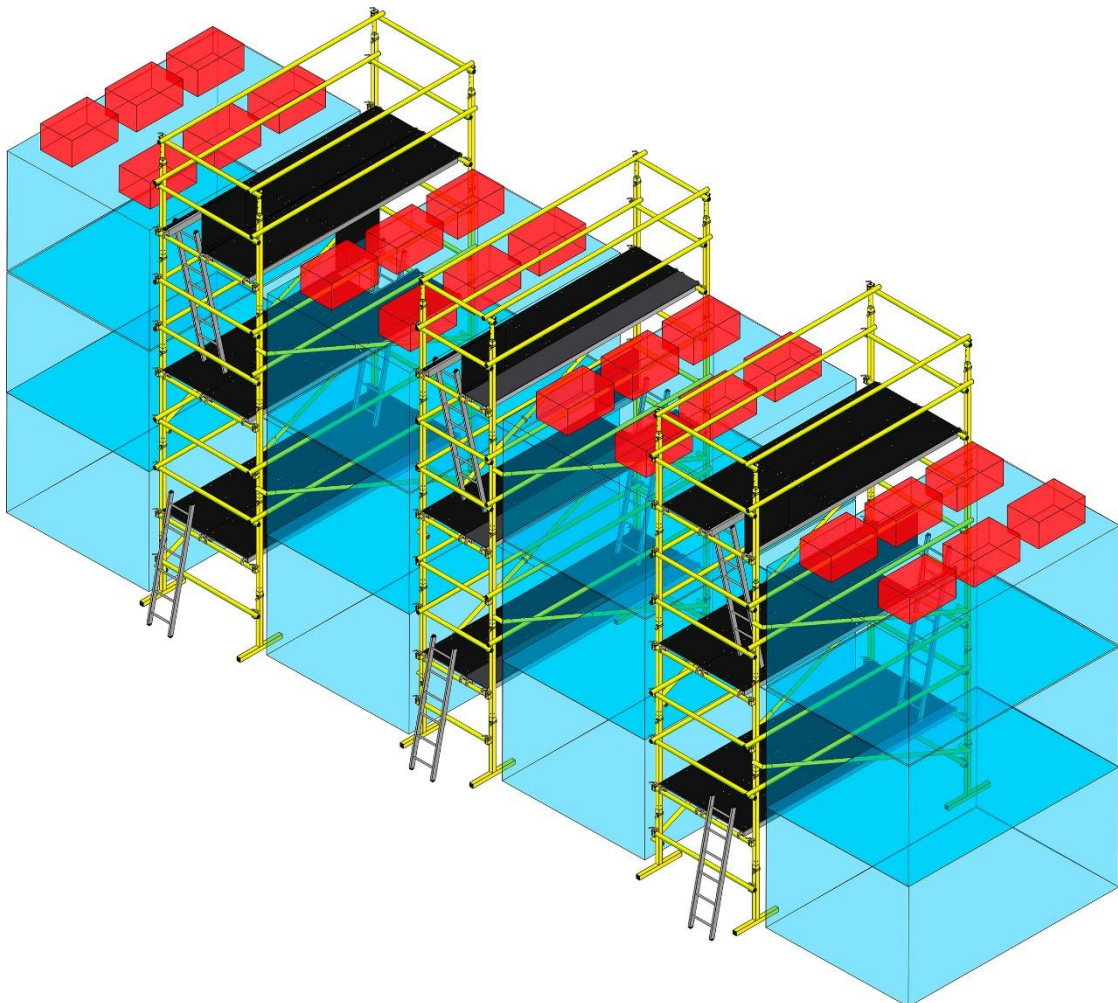
Key Problems

Data centres are at the core of every business, and maintenance of cooling and environmental equipment is crucial to ensure your day-to-day operations remain online. For example, air conditioners, cooling fans and fire alarms must be serviced to ensure the centre is always operational.

Maintenance is vital to an efficient process; many areas are awkward and, therefore, difficult to reach, each task often being different from the last. Working at height must be accomplished safely, and traditionally outsourced scaffolding companies and fixed aluminium tower systems have been deployed. However, outsourced scaffolding labour is expensive and not available 24/7. In addition, aluminium frame systems are cumbersome, inflexible, difficult to transport and will not adjust to fit into awkward areas.

The Solution

A LOBO System solution can dramatically improve data centre operations by reducing scaffolding labour costs and improving service levels and uptime.



www.lobosystems.com

Conformities

EU: BS EN1004-1:2020 & EU: BS EN1004-2:2021 (BS 1139)

USA: OSHA CFR 29 1926 450-454 & subpart L & codified under 29 CFR 1910.27(a).

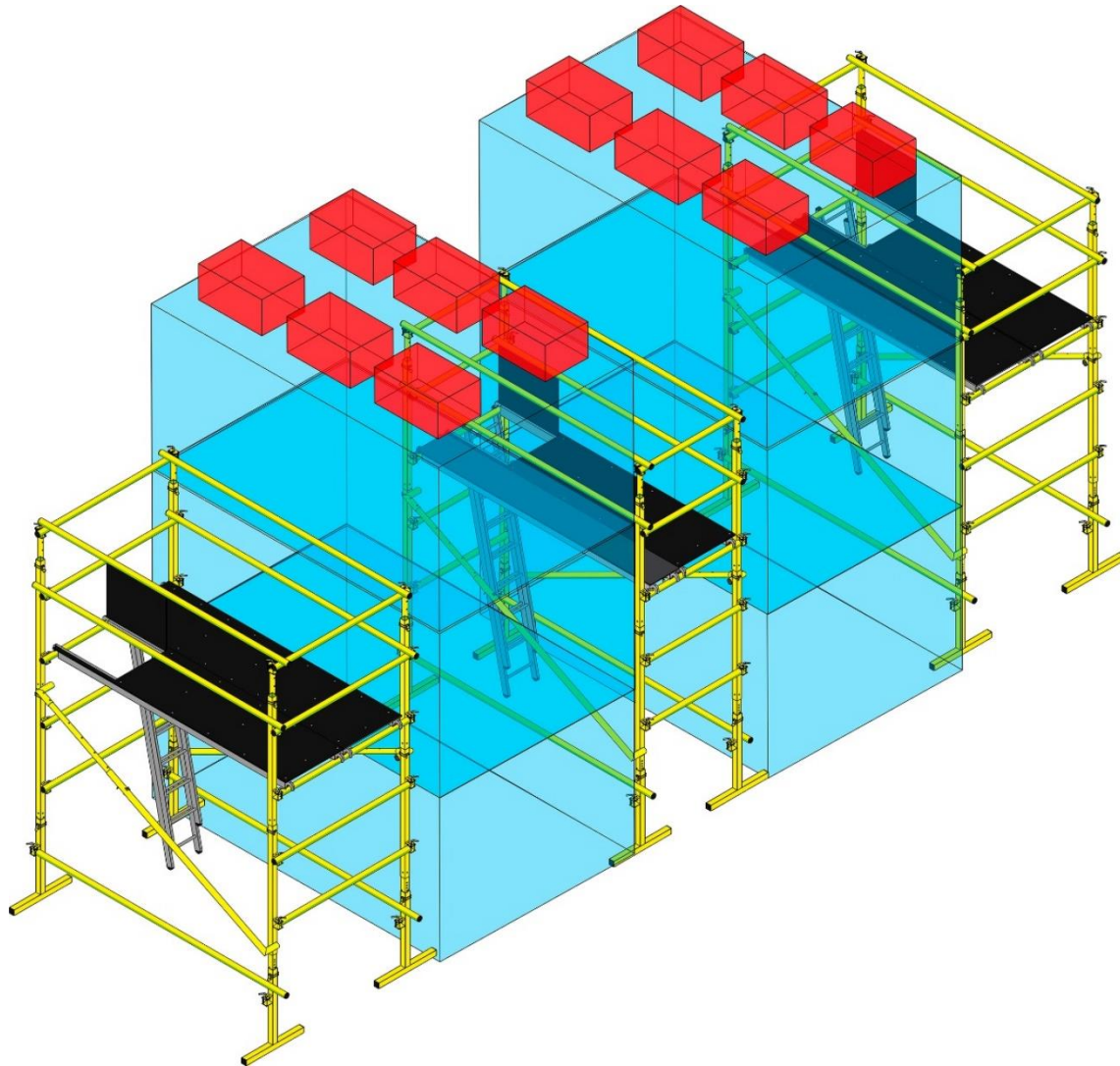
Canada: CSA Z797-18 and 269.2 -M87

Australia: AS/NZS 1576.1:2010 and AS/NZS 1576.3:2015 Tower

ISO 9001 : 2015
CERTIFIED 213858



The LOBO System can be assembled quickly, easily and safely around, through or above conveyors and restricted access areas – by upskilling your in-house maintenance crew with LOBO-certified training.



This means outsourced scaffolding labour costs can be reduced without compromising safety. Areas previously considered difficult to access can now be easily accessed for maintenance and cleaning purposes. Also, it is available 24/7, putting you in control of what and when you schedule your maintenance tasks.

Product Benefits

a) LOBO is scalable, adaptable and adjustable to meet your ongoing and changing requirements. Add more components or alter your existing configuration to satisfy the demands of the next task. Protect your initial investment with a product that will safely meet all your access needs.

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b) LOBO is a rigid and stable product which meets or exceeds current safety regulations. Guardrails can be fitted in seconds at any point in the erection process.

c) LOBO's steel structure ensures many years of product life cycle and a system that will not shake or rattle. The system also includes a slider lifting beam kit and a Towerstore storage unit.

d) LOBO's modular approach means components are fully integrated and can be hand-carried. Fully constructed systems can also be made mobile by the addition of wheels.

The Towerstore offers security on or off-site. In addition, it provides a secure yet simple way to store your LOBO components, making managing all the parts much more straightforward.

It is explicitly designed for LOBO's advanced work platform system, so it is fitted with feet for easy pallet truck or forklift manoeuvrability. Also, it can be locked with a padlock for security or storage.

The Towerstore can be vertically or horizontally mounted to suit the workshop and transported for rapid deployment, on and off-site.



Cost Benefits

Experience shows that deploying the LOBO system reduces the costs of hiring scaffolding and constructing bespoke access systems. By reducing your reliance on outsourced scaffolding and engineering companies, cost savings will be achieved – easily in 12 months. With this quantifiable reduction in costs comes the added savings associated with reduced downtime and greater productivity from your maintenance department

Available 24/7, quick to erect – and above all, safe – it is immediately adjustable for your next job with no staff waiting time while new fixed-frame structures are built.

Re-configurable, again and again, this product comes with no disposal costs and minimal replacement and ongoing training costs.

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