

Liebert® EXL S1

Enhanced Design and Improved Efficiency



Liebert® EXL S1, the new generation of 80-NET UPS, delivers unsurpassed performance to medium-large data centers as a result of proven track record, successes, a reliable large installed base and more than 10 years of acquired experience with the 80-NET technology.

RELIABILITY

>8,500
80-NET
units installed

=

>2.5GW
worldwide

CORRESPONDING
to the **offshore wind power**
produced in UK every year

EFFICIENCY

Each **Liebert EXL S1** unit delivers an outstanding double conversion efficiency of up to 97% resulting in 950 tons of CO₂ saved every year.

97%
Double Conversion
EFFICIENCY

=

CO₂
950 TONS
of CO₂ saved
EVERY YEAR

CORRESPONDING
to emissions produced
driving a car
100 times around the world

Intelligent Paralleling

Liebert EXL S1
Intelligent Paralleling

FOUR UNITS at **33% LOAD EACH**

=

96% EFFICIENCY

Liebert EXL S1
Intelligent Paralleling

TWO UNITS at **65% LOAD EACH**

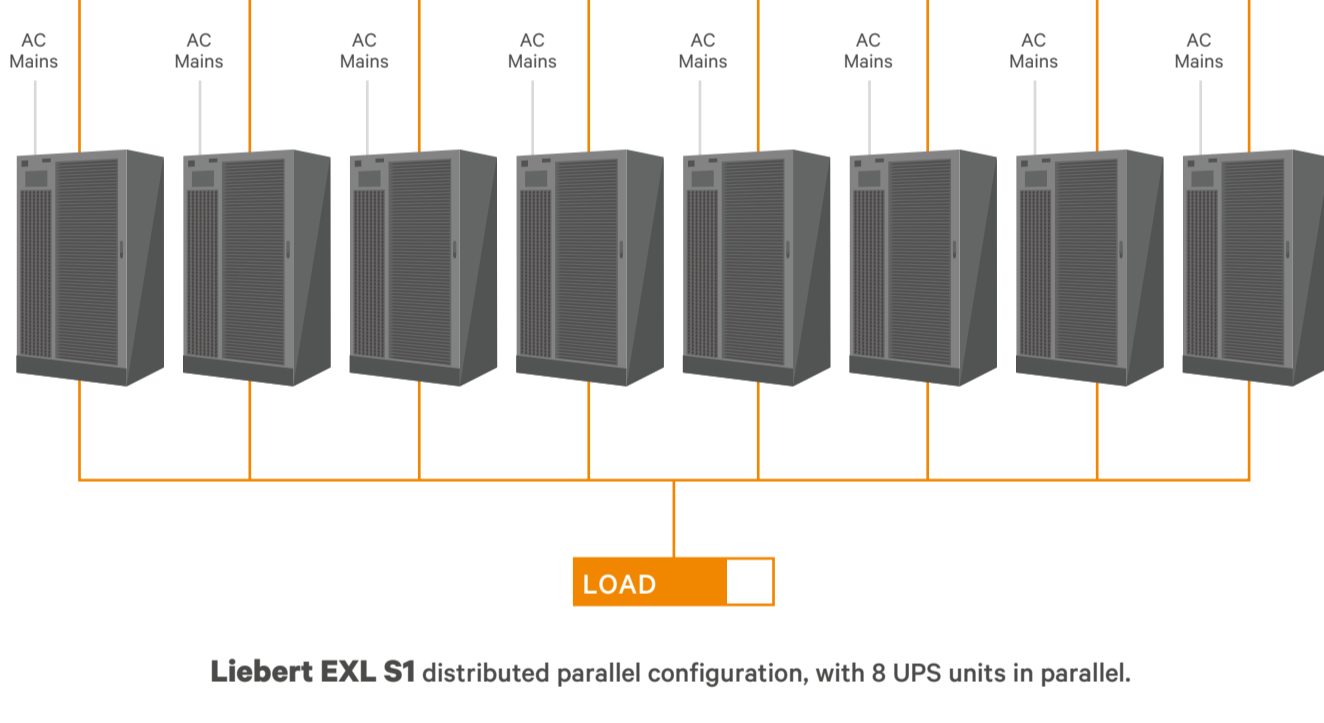
=

96.8% EFFICIENCY

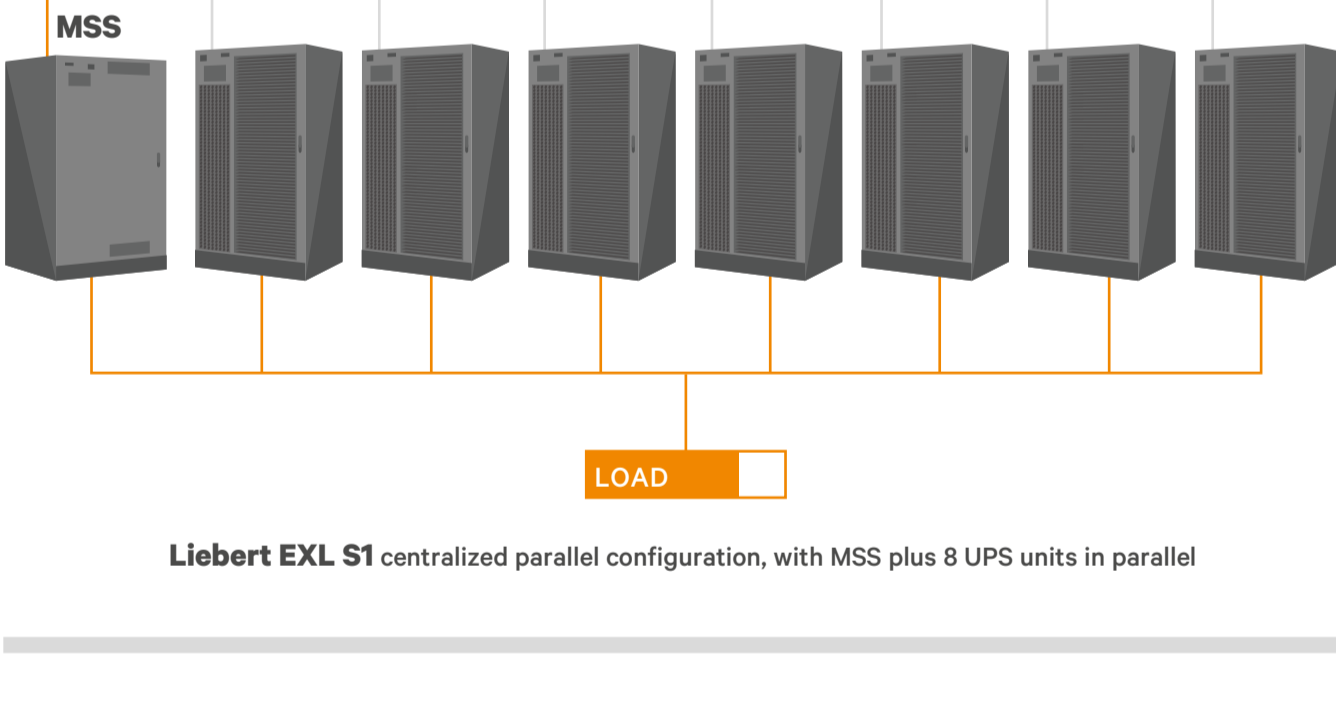
INSTALLATION FLEXIBILITY

Liebert EXL S1 can be connected with up to **8 units** in parallel and can support both distributed and centralized parallel configurations.

AC BYPASS



Liebert EXL S1 distributed parallel configuration, with 8 UPS units in parallel.



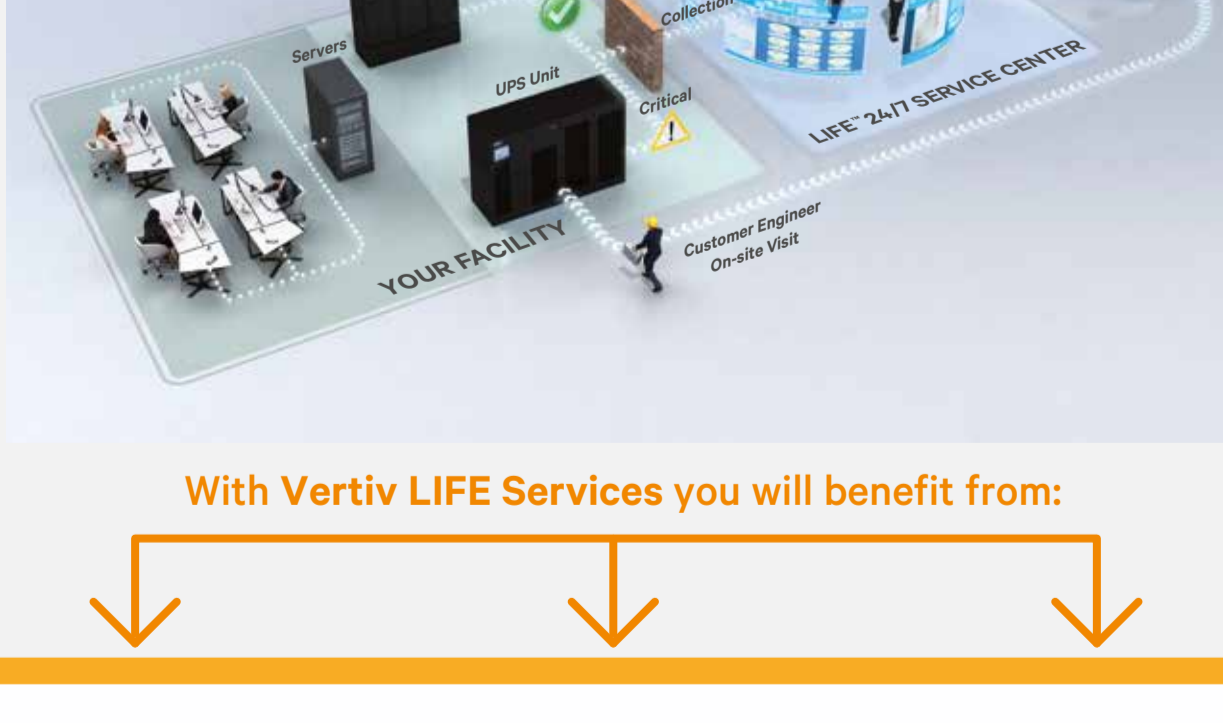
Liebert EXL S1 centralized parallel configuration, with MSS plus 8 UPS units in parallel

Installation flexibility is further supported by:

- Distributed and centralized **battery configurations**
- Compact footprint for **optimum space utilization**
- 3 and 4 wire compatibility** to easily adapt to existing installations

Vertiv™ LIFE™ Services

Our remote service delivery is enabled by Vertiv LIFE Services, which provides remote diagnostics and preventive monitoring service for UPS and thermal management equipment.



With Vertiv LIFE Services you will benefit from:

UPTIME ASSURANCE	MINIMIZED TOTAL COST OF OWNERSHIP OF YOUR EQUIPMENT	FIRST TIME FIX RATE
PROACTIVE ANALYSIS	COMPREHENSIVE REPORT	FAST INCIDENT RESPONSE

Liebert EXL S1 the perfect UPS to deliver secure power to all mission critical applications, maximum energy saving and rapid return on investment.

Come and witness **Liebert EXL S1** at our Customer Experience Center

Vertiv, Your vision. Our passion

Sources
www.reuters.com
www.co2balance.it

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