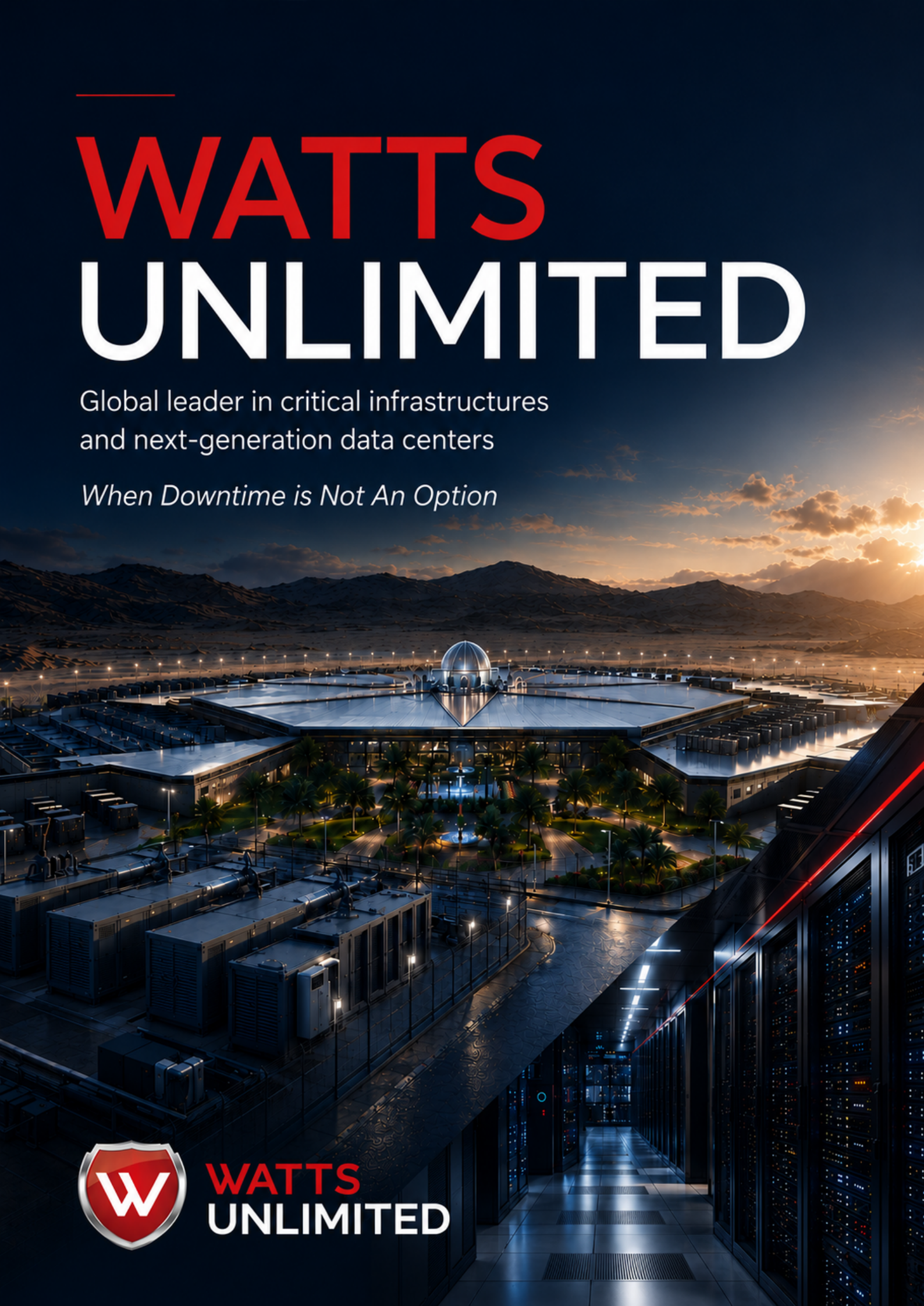
WATTS UNLIMITED

Global leader in critical infrastructures
and next-generation data centers

When Downtime is Not An Option



WATTS
UNLIMITED

WATTS UNLIMITED

CRITICAL POWER EXPERTISE, FROM GRID TO CHIP

When Power Outages Are Not an Option



SINCE **2002**

45 COUNTRIES SERVED

24/7/365 CONTINUOUS MONITORING

25 to **100** MW PER POD

600+ MW PER CAMPUS

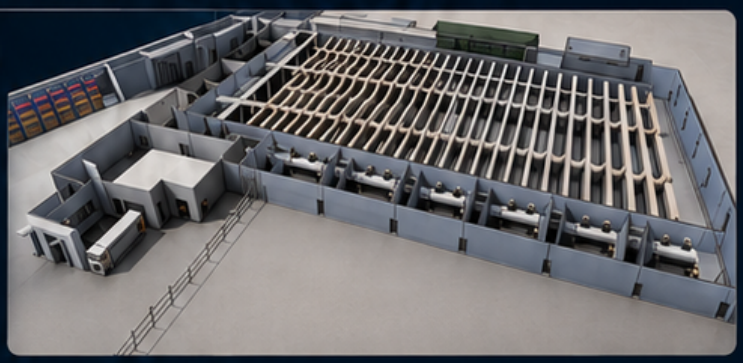
INTEGRATED VALUE CHAIN — GRID TO CHIPS

1. DESIGN
2. ENGINEER
3. MANUFACTURE
4. INSTALL
5. OPERATE
6. MAINTAIN

One point of accountability, end-to-end technical consistency, and accelerated delivery timelines.

4 MARKETS WHERE DOWNTIME IS NOT AN OPTION

- DATA CENTERS AI & HPC
- AEROSPACE
- DEFENSE
- CRITICAL EVENTS



CRITICAL SOLUTIONS & INFRASTRUCTURE



MEDIUM & LOW VOLTAGE ELECTRICAL DISTRIBUTION

N+1 / 2N



UPS SYSTEMS

Tier III & IV



PRECISION COOLING

Target PUE < 1.2



MODULAR AI GPU PODS

Direct to Chip GPU Cooling



POWER GENERATION SOLUTIONS

Reliable, autonomous, continuous power supply

MAINTENANCE & BUSINESS CONTINUITY

- *Routine Maintenance*
- *Preventive Maintenance*
- *Emergency Repairs*

WHY CHOOSE WATTS

- EXPERT TEAM
- GUARANTEED QUALITY
- ABSOLUTE RESPONSIVENESS
- CUSTOMIZED SOLUTIONS

COMPLIANCE & TRUST

UL · CSA · CE · AS/3000 · TIA-942 · Uptime INSTITUTE

DELIVERED PROJECTS

SELECTED REFERENCES

MICROSOFT CANADA — TIER IV DATA CENTER







Design, supply, implementation, commissioning, testing and service of the critical electro-mechanical infrastructures.

VANCOUVER OLYMPICS



Critical power for every televisual venue of the 2010 Winter Games — zero interruption tolerance, live to a global audience.

Design, supply, implementation, commissioning, testing and service of the critical electrical infrastructures for all televisual events.

AIR FORCE TRAINING CENTERS



Design, supply, implementation, commissioning, testing and service of all the critical electrical infrastructures for simulator training centers.

QATAR AIRWAYS FLIGHT TRAINING CENTERS

New Integrated Training Centre (NITC) & Flight Deck Training Academy (FDTA)



Design, supply, implementation, commissioning, testing and service of all the critical electrical infrastructures for simulator training centers.

IN DESIGN & UPCOMING

SELECTED REFERENCES

NEW 1.4 GW AI DATA CENTERS PARK — FRANCE

Fully funded — In design phase



Design, engineering, planning, procurement, supervision, commissioning and testing.

NEW 50 MW AI DATA CENTER — VIENNA

In design phase

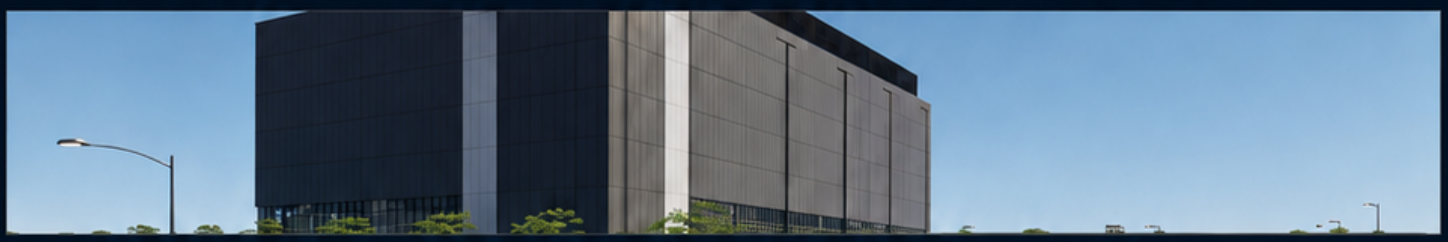






Design, engineering, planning, procurement, supervision, commissioning and testing.

NEW QUANTUM COMPUTER & AI RESEARCH CENTER — CANADA



Design, engineering, planning, procurement, supervision, commissioning and testing.

SPEAKER AT CES 2025 — LAS VEGAS

Topic: Implementation of Artificial Intelligence



Invited to the CES 2025 stage in Las Vegas to present the implementation of artificial intelligence in critical power environments.

OTHER NOTABLE CUSTOMERS

AIRBUS | CAE | McKESSON | BAE SYSTEMS