

CYRUSONE'S INTELLISCALE DESIGN



AI's large volume of data and compute, coupled with unprecedented energy demand, is a departure from traditional data center designs. CyrusOne's Intelliscale Design was engineered specifically to capture these workloads.

ULTRA-HIGH DENSITY

- ✔ >2,000 watts ft²
- ✔ Single or Multi-story
- ✔ Liquid, Air, Hybrid cooling
- ✔ Immersion

EFFICIENCY

- ✔ Low PUE
- ✔ Zero water consumption
- ✔ High component utilization
- ✔ Build efficiency: size, material, labor

REDUNDANCY OPTIONALITY

- ✔ N, N+1, 2N, N+2c

ENVIRONMENTALLY CONSCIOUS

- ✔ Reduced carbon footprint
- ✔ Zero water consumption
- ✔ LEED Design

DESIGN FLEXIBILITY USING OUR STANDARD KIT

- ✔ Cooling
 - Air
 - Liquid to Chip
 - Cabinet Heat Exchanger
 - Immersion
- ✔ Electrical
 - Voltage
 - UPS
 - Generator

