

Infrascale's Commitment to Military-Grade Security

Infrascale data centers' are tier three and tier four. The target reliability of each data center is 99.9 – 99.99%. These data centers are located around the world.

Infrascale's data centers are located in:

- United States (Dallas, Houston, Louisville, and Los Angeles)
- Canada (Toronto)
- Australia (Melbourne)
- United Kingdom (London)
- South Africa (Johannesburg)

The Features of Tier Four Data Centers

- **Physical Security:** 24x7x365 onsite monitoring and physical security, including biometric identification mechanisms.
- **Power:** two or more power supplies from different power providers
 - Onsite generators and reserve fuel supplies
- **Bandwidth:** Redundant 1 Gpbs (minimum) connections to the public internet supplied by tier 1 bandwidth vendors
- **Cooling:** Redundant cooling (air conditioning) systems
- **Water:** Redundant cooling water supplies
- **Fire Suppression:** Redundant automated fire suppression systems
- **Data Replication:** Infrascale stores data redundantly within the center, and/or offsite depending on deployment

The Features of Tier Three Data Centers

Tier three data centers do not include cooling water supplies. They do, however, include all other features of tier four data centers.

- **Physical Security:** 24x7x365 onsite monitoring and physical security, including biometric identification mechanisms
- **Power:** two or more power supplies from different power providers
 - Onsite generators and reserve fuel supplies
- **Bandwidth:** Redundant 1 Gpbs (minimum) connections to the public internet supplied by tier 1 bandwidth vendors
- **Cooling:** Redundant cooling (air conditioning) systems
- **Fire Suppression:** Redundant automated fire suppression systems
- **Data Replication:** Infrascale stores data redundantly within the center, and/or offsite depending on deployment