

PERU DATA CENTER

Lima, Peru



TUCANA FEATURES

- » 75,000 sq. ft. purpose-built global hyper-edge data center
- » Tier IV certified
- » Private data center suites, colocation cage space, and private racks
- » Next-gen client-centric on-site amenities
- » On-site private offices



SERVICES

- » **Colocation** | Private Data Center Suites, Cages, Racks
- » **Interconnection** | Cross Connects, Peering, Transits
- » **Hardware-as-a-service** | Bare Metal Servers, Lease-to-own Servers, Hardware Procurement
- » **Cloud Infrastructure** | Private, Hybrid, Multi
- » **Managed Services** | Server Management, Remote Hands, Smart Hands





NETWORK

- » Native carrier-neutral facility
- » Managed Layer 2 Network HostDime AS33182 (blended multiple Tier 1 network providers) available
- » Dual fiber high capacity entry conduits
- » High peering IX capabilities
- » On-net providers:



POWER

- » Tier IV infrastructure
- » 99.995% guaranteed availability
- » 10 MW power infrastructure
- » 5 MW UPS IT load capacity
- » Up to 20 Kw per rack density
- » PUE 1.5 once facility stabilized



COOLING

- » Hot and cold aisle containment
- » Over 500 tons of cooling capacity
- » Trane Arctic Chill HVACs
- » Software defined BMS & DCIM



SECURITY

- » Perimeter fenced property
- » On-site armed security guard 24/7
- » Man-trap doors in facility
- » 24/7/365 cloud based 360-degree surveillance
- » Full authentication access control
- » Staff facial recognition system

