Elea On-Ramp

Elea On-Ramp is Elea Data Centers' software-defined direct interconnection service. It enables businesses to connect their IT infrastructure to major public cloud providers or private environments.

The connection to Elea On-Ramp is established through an access point, allowing access to:
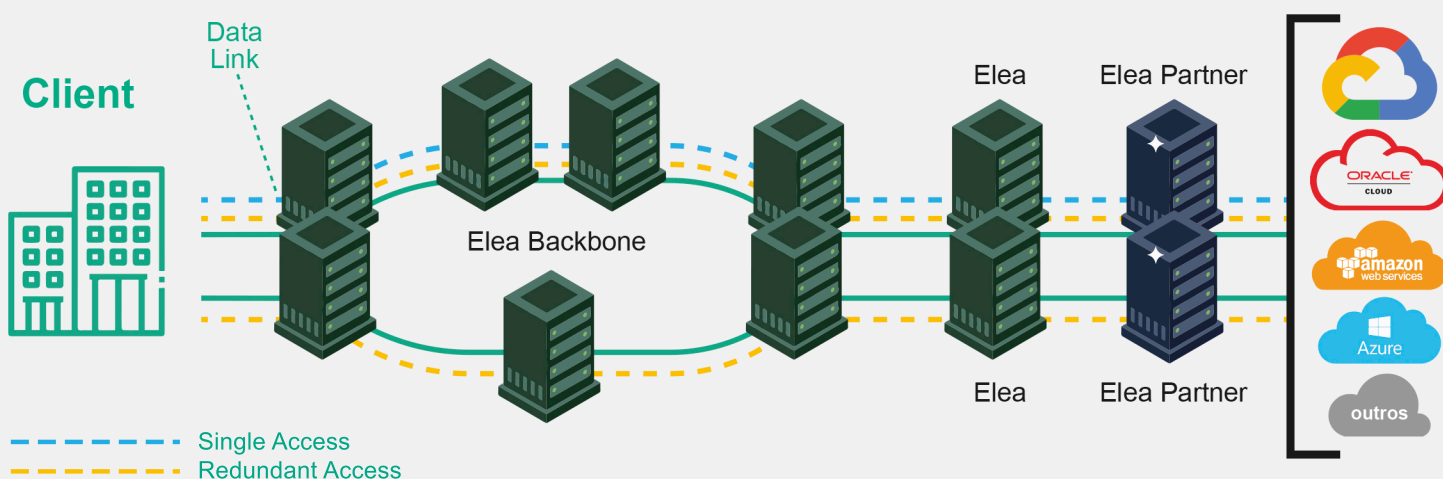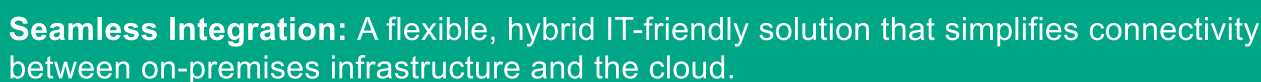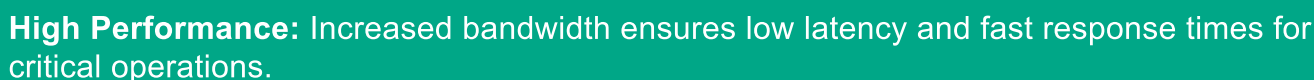- The largest global cloud providers including Oracle, AWS, Azure, Google, and IBM.
- Elea's ecosystem, composed of hundreds of customers and partners.

Elea On-Ramp

Benefits

High Performance: Increased bandwidth ensures low latency and fast response times for critical operations.

Optimized Network Routing: A more direct path with fewer hops, providing an efficient and reliable connection.

Seamless Integration: A flexible, hybrid IT-friendly solution that simplifies connectivity between on-premises infrastructure and the cloud.

Automated Provisioning: Logical connections established within minutes.

TECHNICAL SPECIFICATIONS

Access Point: 1Gbps up to 100Gbps

Virtual Circuits: Multiple virtual circuits supported on the same interface, with different speeds available (50Mbps, 200Mbps, 500Mbps, 1Gbps)

*Includes cross-connect from the customer's rack to the Elea On-Ramp access point.

Point-to-Point VLAN-Based Connection (EVPL)

Supports Single or Redundant Access

Availability SLA: 99.999% (dual port) | 99.9% (single port)

About Elea Data Centers

Elea Data Centers is Brazil's most geographically distributed sustainable data center platform. We are powered by 100% renewable energy. Learn more at www.eleadatacenters.com.