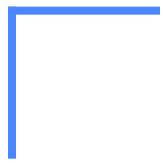





Internet Exchange





An **Internet exchange** point (IX or IXP) is the physical infrastructure through which **Internet** service providers (ISPs) and content delivery networks (CDNs) **exchange Internet** traffic between their networks (autonomous systems).



Facts About Georgian (Internet & ISPs)



No Internet Exchange

All providers peer with each other directly. Each provider has own locations for peering.



No Region Wide Cache or CDN

Only some caches installed locally, only ISP wide cache servers from Google and Facebook



Issues with Routing

Lots of Asymmetric Routing issues what is very hard to track, traffic between some ISP's routed via global internet.



We Plan to Change IT

about us

Cloud9

Founded in 2014 by a team of professionals to provide best in class IT services such as:

- Datacenter Services
- Hosting and Domains
- Cloud Solutions
- DevOps Services
- Streaming and CDN Services
- Support of High Load Projects
- Generating >50% of Local Traffic

our Datacenter

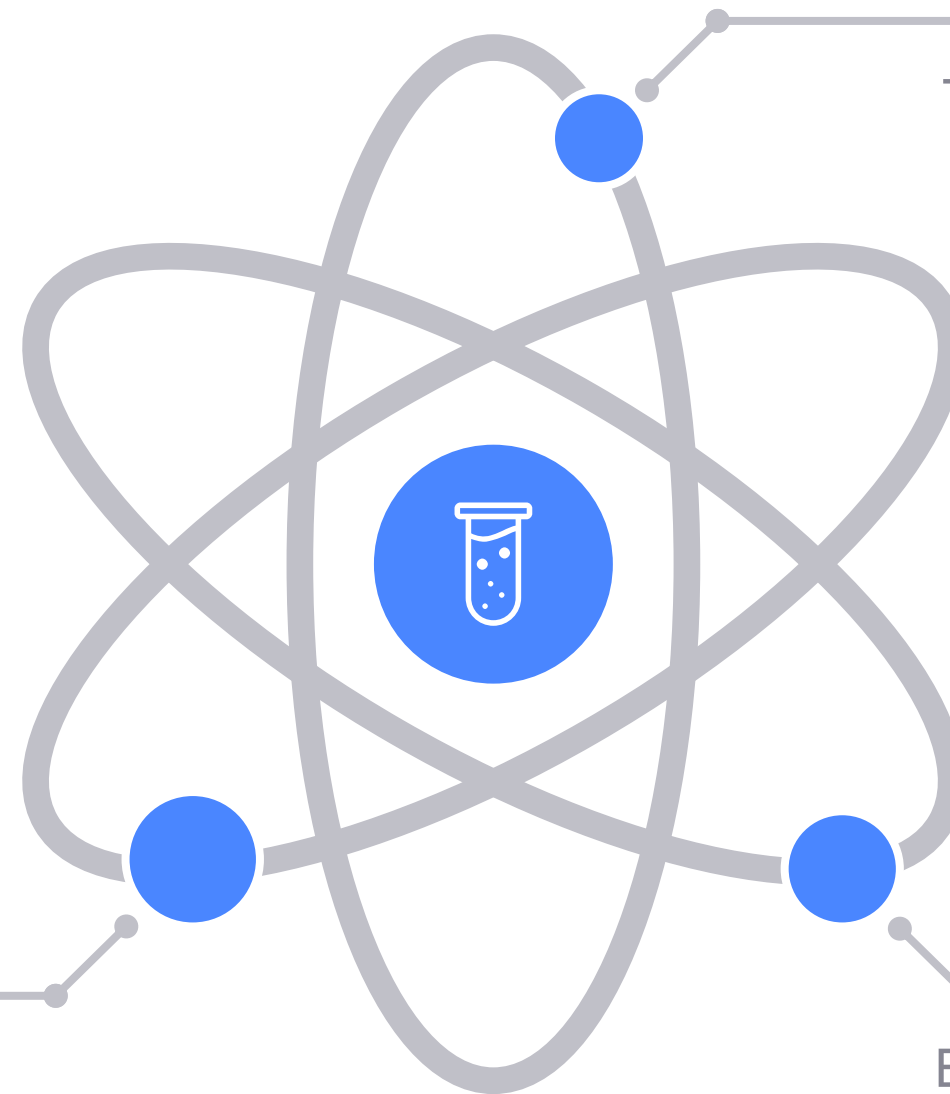
Tier III Datacenter in center of Tbilisi for our and our customer Needs

our Vision

Build Internet Exchange Point Over our infrastructure and make Peering easier for ISPs

more than 100Gbps Peering with ISP's
30+Gbps peak traffic daily

our Network



Internet Exchange Project

??/03
2018

Started

Got idea to build IXP

Idea was born to build IXP over existing infrastructure, to provide easier way for our customers and our own CDN, to have simple peering policy for any ISP to connect.

01/09
2018

Planning

Researching and planning for IXP, studying best practices and other IXP success stories. Choosing hardware and software for project

Implementing

Hardware Purchased and proceeding with Installation and testing of IXP infrastructure

01/11
2018

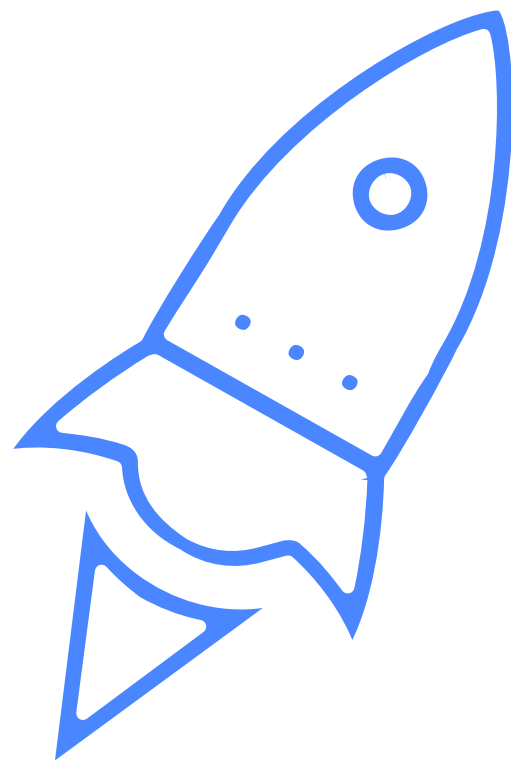


right now

We are Ready



LAUNCH YOUR IXP



Internet Exchange **launch**

With start of Internet Exchange project we change also datacenter policy for peering.

All peering's to our datacenter will be only via Internet Exchange Point.

All existing peering's will be migrated to IXP



01/07/2019



TBS-IX

services

Connectivity options

01 1G/10G/40G ports
Capacity as you grow

02 LAG ports
Bonded ports for flexibility

03 24/7 NOC
Network engineers available

04 Dual Stack IPv4/IPv6
Future proof network environment

05 Route Server & Portal
For simple connectivity and management

06 Public VLAN & trunking
Direct access to all peering participants

Collocation options

01

Special Prices

Discounted prices for collocation for any participants network equipment.

02

Access to our Fiber

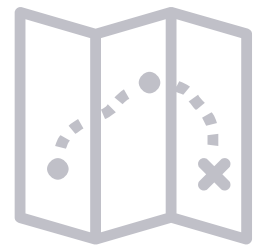
If no possibility to connect at our POP, we provide discounted prices to our fiber options infrastructure.

03

Free 1G peering

First 1G is totally free for any participant

our contacts



adress

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thank you.