

5 ways that Iron Mountain Data Centers can help with network connectivity



Access the carriers, clouds and it services
you need to thrive in a multi-cloud world

These days, Internet access is key to everything we do. At Iron Mountain Data Centers, we offer flexible options to help you connect to your customers, partners, providers and data centers physically or virtually using Iron Mountain's secure, high-availability network services.



Here are five ways we can help with network connectivity:

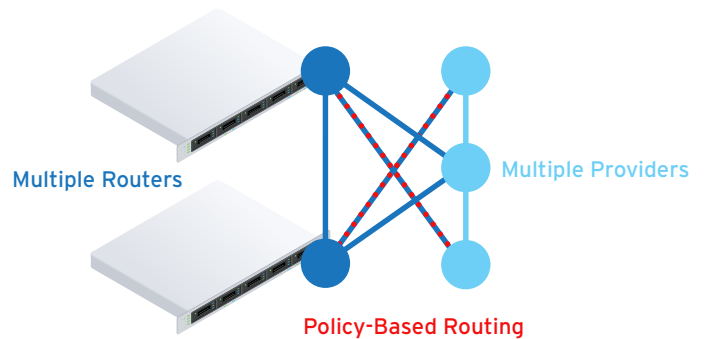


1 Direct internet access

Iron Mountain's Direct Internet Access offers high speed, high capacity, highly reliable, 100% SLA access to the Internet. This allows you to take advantage of multiple regional and global carriers in our ecosystem.

Our DIA product can be used for fully redundant connectivity. Each connection comes with two redundant connections. Cross Connects are built in and included in the price, offering intrinsic value for our customers.

[View our video](#)

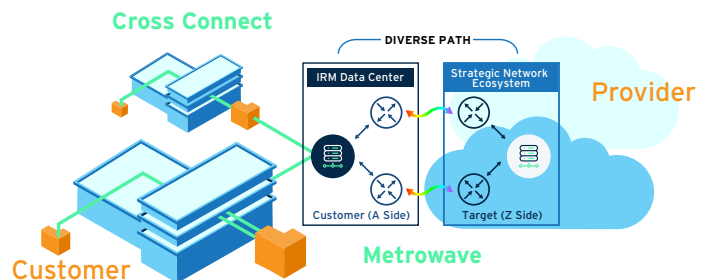


2 Cloud on-ramp

Our Cloud On-Ramp product allows you to connect directly to the cloud provider of your choice and exchange traffic at no cost.

We offer several different ways to do this:

- Physically connect to a provider in the same data center via Cross Connect
- Leverage our Metro Wave product to reach a strategic interconnection point where your cloud provider has a router
- SDN Solutions: We'll build an ethernet virtual private circuit between your cage and your cloud provider. This can be done via our Cloud On-Ramp product or via an SDN partner or Cloud Partner
- Exchange traffic over the Internet (costs apply)



[View our video](#)

③ Cross Connects & Virtual Cross-Connects

At Iron Mountain Data Centers, we offer flexible network options to fit your needs.

Cross Connects

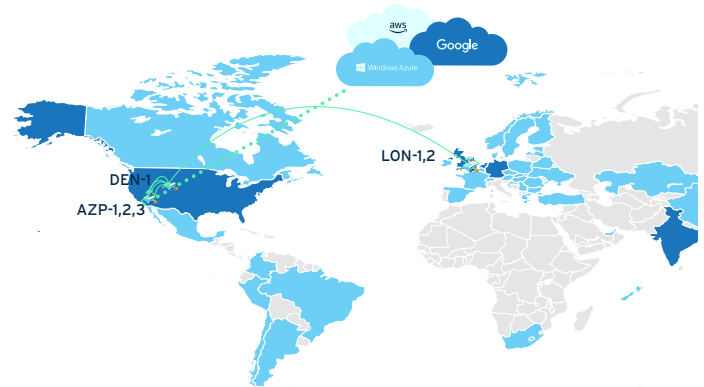
Our reliable, rapidly deployable campus-wide Cross Connects allow you to connect securely to our ecosystem or to carriers, partners and customers within Iron Mountain's Meet-Me-Rooms.

Virtual Cross Connects

If you have data centers around the globe, our Virtual Cross Connect product allows you to interconnect your data centers, even if they're outside of the Iron Mountain family.

Virtual Cross-Connects use carrier ethernet solutions to take your traffic from the Meet-Me-Room in one data center to any other partner in any other data center.

We offer a single solution on a single contract to provide all connectivity between your data centers for data replication, applications, management access and more.



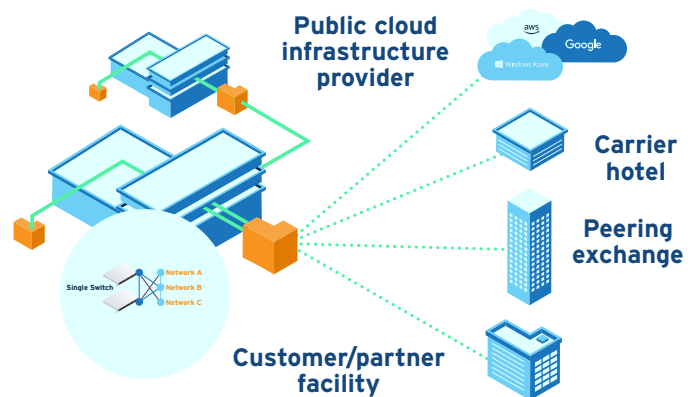
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④ Internet Exchanges

At Iron Mountain Data Centers, we believe that Internet Exchange points are the backbone of the Internet.

We've partnered with top exchanges like the Amsterdam Internet Exchange, DE-CIX (German Internet Exchange), LINX (London Internet Exchange) and other regional exchanges.

You can take advantage of the carriers and networks in Iron Mountain Data Centers and then extend that reach to anyone who is a member of an Internet Exchange point in the region. This allows us to extend the connectivity reach of an Iron Mountain Cross Connect to all members of the Internet Exchange.



[View our video](#)

5 Metro Wave

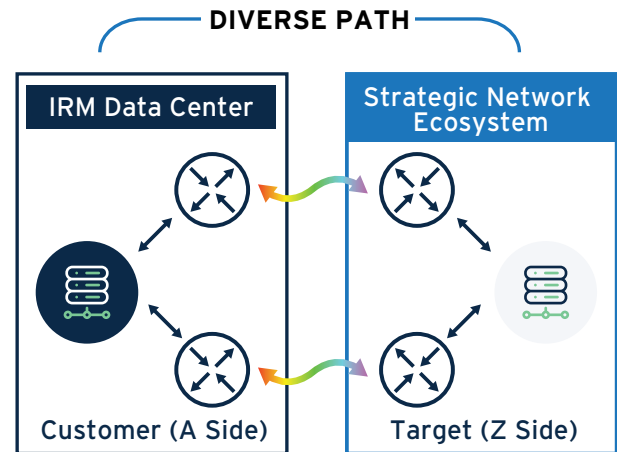
Iron Mountain's Metro Wave product allows you to take advantage of the ecosystem beyond the four walls of our data centers.

We provide an open data model for interconnection. Our dense wavelength-division multiplexing (DWDM) solutions provide low-cost fiber into other data centers that have strategic interconnection points. You can take your own dark fiber and build your own optical systems within our data centers. We have multiple dark fiber providers.

For those who don't have the optical expertise, who don't want the cost or who only need a couple of waves to strategic interconnection points, Metro Wave gives the ability to separate the compute and the network and tether back for that connectivity.

There are two types of Metro Wave:

- An unprotected Metro Wave is a single wavelength from point A to point B running on a single optical system. This is a great solution when customers have other opportunities to fail over that go along a different system.
- Our diverse Metro Wave product provides two different waves on two different systems on two different fiber paths. In our experience, most customers that want this type of solution want to control the redundancy and the failover themselves. We offer the flexibility to do that.



[View our video](#)

No matter what your connectivity needs are, Iron Mountain Data Centers is here to help.

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About Iron Mountain Data Centers

Iron Mountain Data Centers operates a global colocation platform that enables customers to build tailored, sustainable, carrier and cloud-neutral data solutions. As a proud part of Iron Mountain Inc., a world leader in the secure management of data and assets trusted by 95% of the Fortune 1000, we are uniquely positioned to protect, connect and activate high-value customer data. We lead the data center industry in highly regulated compliance, environmental sustainability, physical security and business continuity. We collaborate with our 1,300+ customers in order to build and support their long-term digital transformations within our 4M+ SF global footprint spanning 3 continents. For more information, visit www.ironmountain.com/data-centers.

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