



Meet Me in Dallas

A continuing series examining interconnect options in major North American cities

It has been said that everything is big in Texas. Well, the carrier-interconnect market there is no exception. Dallas is one of the best interconnect markets in North America with many East/West routes as well as Mexican in- and outbound voice and data traffic. For years, the two sites that have always come up in interconnect conversations have been 2323 Bryan Street, also known as Univision Tower, and InfoMart.

Looking beyond the buildings themselves, there are two well-known interconnect points within them. LayerOne at 2323 Bryan St. and Collocation Solutions at InfoMart. Whether you are an enterprise or carrier network operator, if you are currently looking for interconnection options in Dallas, these are the sites you should consider.

Collocation Solutions

Collocation Solutions allows its customers to self-manage their own data center within the space, allowing them to layer their own policies and procedures over the infrastructure provided. For enterprise customers with their own IT staff, this is extremely appealing. Their sites can be primary sites, mirrored hot sites or even have some equipment in a stand-by mode in a typical disaster-recovery model. Because of Collocation Solutions' data center construction expertise, they can accommodate larger square footage with build-to-suit solutions.

Collocation Solutions' Dallas site has succeeded by creating a history of satisfied customers. As the first customers moved into the site in the summer of 2001, when it opened, they were made to feel important and as if the business they ran from the site was important. Consequently, they treat the facility as "their" data center and are happy to provide glowing references to prospective new customers.

Carrier Lists

Collocation Solutions	
Allegiance Telecom	OnFiber Communications
AT&T	Qwest
Broadwing	SBC
Cogent	Time Warner Telecom
Electric Lightwave	Verio
El Paso Global Networks	MCI
Looking Glass Networks	XO Communications
MFN	Yipes
LayerOne	
4GL Communications	McLeodUSA
Acceris Communications	MFN
Aspen Communications	OnFiber Communications
AT&T	Operator Service Company
AT&T Local	People's Telephone Cooperative
Bestel	ProHosting/NetFire.com
Broadwing	PT-1 Communications
Cable & Wireless	Qwest
Conference Call.com	Talk America
El Paso Global Networks	Texas.Net
Global Crossing	Time Warner Telecom
Grande Communications	Transaction Network Services
ICG Communications	TXU Communications
IDT (Winstar)	Vartec (Excel Communications)
Intermedia	Verizon
ITC^Deltacom	Voicecom
Layer One	Vycera Communications
Level 3 Communications	WorldCom
Looking Glass Networks	Xpedius Communications
MCI	XO Communications

Interconnection Guidelines

	Collocation Solutions	LayerOne
Can customers order cross connects to any other meet area customer?	Yes	Yes
Is the average turnaround time for cross connects 48 hours or less?	Yes	Yes
Is on-site technical support available 24/7/365?	Yes	Yes
Can customers access the site 24/7/365?	Yes	Yes
Can the technicians test and turn up circuits?	Yes	Yes
Does the meet area operator perform the cross connect?	Yes	Yes
Can the customer perform the cross connect?	Yes	No
Are all cross connects tagged and inventoried?	Yes	Yes
Is there a shared fiber panel (MDF, CFDP)?	No	Yes
Can the customer bring and install its own fiber distribution panels?	Yes	No
Is there a shared COAX or copper panel?	No	Yes
Can the customer bring and install its own COAX or copper panel?	Yes	No
Are there monthly recurring charges to cross connect in the meet area?	No	Yes
For carriers not in the meet area, the interconnect options include:		
Collocation Solutions	Direct connections to either customers or other carriers	
LayerOne	LayerOne will build to carriers and tenants on other floors to complete circuits.	
The costs and availability are determined by:		
Collocation Solutions	Individual carriers	
LayerOne	Capacity is pulled and inventoried. Availability is determined by open circuit pairs.	

For more information, contact Jeff Crawford of Collocation Solutions at (214) 231-0162 ext. 20 or jrcrawford@datasuites.com.

LayerOne

LayerOne boasts the most telecom rich interconnect/data center in the Dallas-Ft. Worth area. It does not cater to one type of customer and is successful in the carrier-to-carrier wholesale interconnect business as well as data and telecom collocation. Carriers benefit from the interconnect services by improving provisioning time frames while decreasing costs to stitch networks together. Smaller providers and enterprise business customers take advantage of the dense provider list, buying the services they need to create their product offerings. They can order local and long distance voice, IP services, private line, ATM, etc. from several on-net carriers. This creates a competitive environment, which allow customers to buy services for less.

LayerOne has succeeded in Dallas by offering the highest number of on-net carriers at one location. This, coupled with their highly redundant facility, makes for a very attractive offering. Their expertise in network transport and carrier relationships helps both the customer and carrier realize very fast turn-up cycles.

For more information, contact LayerOne at (214) 752-6204 or info@layerone.com.

Hunter Newby is chief strategy officer of TELx. Reader suggestions for cities to be covered in this series should be sent to Hunter at hnewby@telx.com.

Attributes of Carrier Hotel

	InfoMart	2323 Bryan St.
Building size	1.6 million sq. ft.	477,107 sq. ft.
Union building	No	No
Building generator	Yes	Yes
Generator rooms for tenants	Yes	Yes, pad sites
Roof access	Yes	Yes
Tenant conduit rights	Yes	Yes
Is there a meet me room?	Yes	Yes
Is this MMR the featured site?	Yes	No

Attributes of the Data Center/Interconnect Facility

	Collocation Solutions	LayerOne
Facility size	16,200 sq. ft. of technical space	17,000 sq. ft.
Suite	2033	1400
AC power feed	Yes, dual utility	Dual 4,160 volt
Generator	2MW diesel	Yes, N + 1
Control system	Yes	Yes
UPS	Yes, multiple	Yes
DC plant	Yes	Yes
HVAC	Yes, 180 tons	Yes, N + 2
Fire suppression	Pre-action dry pipe	Pre-action sprinkler