



A PlatformDIGITAL™ Solution

SX Fabric

Platform
DIGITAL™

Interconnect Global Workflows

Digital Business requires a new workflow connectivity architecture, one that localizes connectivity and securely integrates ecosystem-based workflows at global points of business presence.

This improves performance and control to support the exploding volume and highly interactive traffic behaviors of digital business workflows. The strategy brings workflow participants, applications, multiple clouds and ecosystems to the data, which removes barriers of data gravity and creates centers of data exchange to scale digital business.

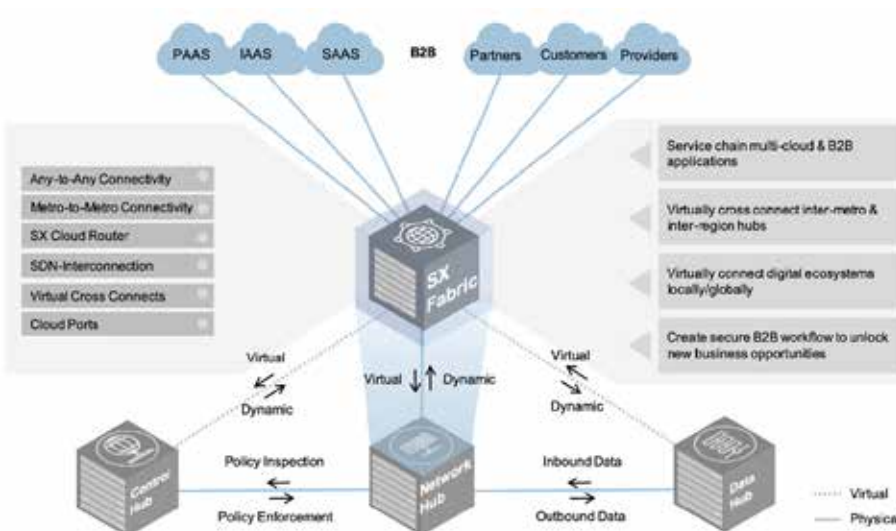


Fig 1. PlatformDIGITAL™ SX Fabric Solution Model

SX FABRIC AT A GLANCE

Service chain multi-cloud and B2B applications at global points of business presence, to securely integrate ecosystem-based workflows across centers of data exchange to scale digital business.

KEY BENEFITS

- Enable SDN-based interconnection globally
- Service chain multi-cloud and B2B applications globally
- Virtually connect clouds and digital ecosystems locally and globally
- Enable secure B2B workflow collaboration

INTERCONNECT WORKFLOWS ACROSS CENTERS OF DATA EXCHANGE

By deploying Network Hubs on PlatformDIGITAL™, enterprises create centers of data exchange, an ideal meeting place to manage workflow connectivity and integrate digital ecosystems.

The SX Fabric solution enables workflow and ecosystem connectivity in Network Hubs on PlatformDIGITAL™. With SX Fabric, firms can provision virtual interconnection matched to business needs based on type, speed, destination, time of day or ecosystem participant. Additionally, the fabric enables virtual interconnection of inter-metro and inter-regional hubs deployed globally on PlatformDIGITAL™.

SX Fabric is deployed globally on PlatformDIGITAL™, underpinned by Digital Realty's robust interconnection and switching infrastructure. The solution integrates Megaport's multi-cloud routing and cloud ecosystem connectivity, wrapped in the Service Exchange, powered by Megaport, management portal to provide a unified provisioning experience on PlatformDIGITAL™ globally.



SX FABRIC STARTER KIT

This turnkey bundle includes the necessary components and services to rapidly plan, deploy and scale digital business workflow and ecosystem connectivity at global points of business presence. The pre-configured solution accommodates a typical enterprise deployment of an SX Fabric to enable workflow and ecosystem connectivity at centers of data exchange in Network Hubs on PlatformDIGITAL™.

STARTER KIT AT A GLANCE

Get started quickly with the pre-packaged SX Fabric solution configuration based on best practices to accelerate deployment and results.

FEATURE SET

- Global provisioning access via Service Exchange Portal/APIs
- Global interconnection switching infrastructure
- Secure, SDN-based virtual cross connection to clouds and other business partners
- Multi-cloud virtual router
- Inter-metro and inter-region interconnection fabric
- Open, global cloud ecosystem connectivity
- Discounted pricing and enhanced terms for starter kit configuration

CONFIGURATION DETAILS*

#	COMPONENT	PURPOSE
1	2 x 10G Service Exchange Ports	Ecosystem Connectivity (virtual)
2	2 x 5G SX MCR Ports	Service Chaining (multi cloud router)
3	2 x 10G VXC's	Hub Interconnectivity (virtual)
4	Port Installation Services	Design/Install (speed to deploy)

*Additional features available as add-ons for an incremental fee.

WHY PlatformDIGITAL™ AND SX FABRIC

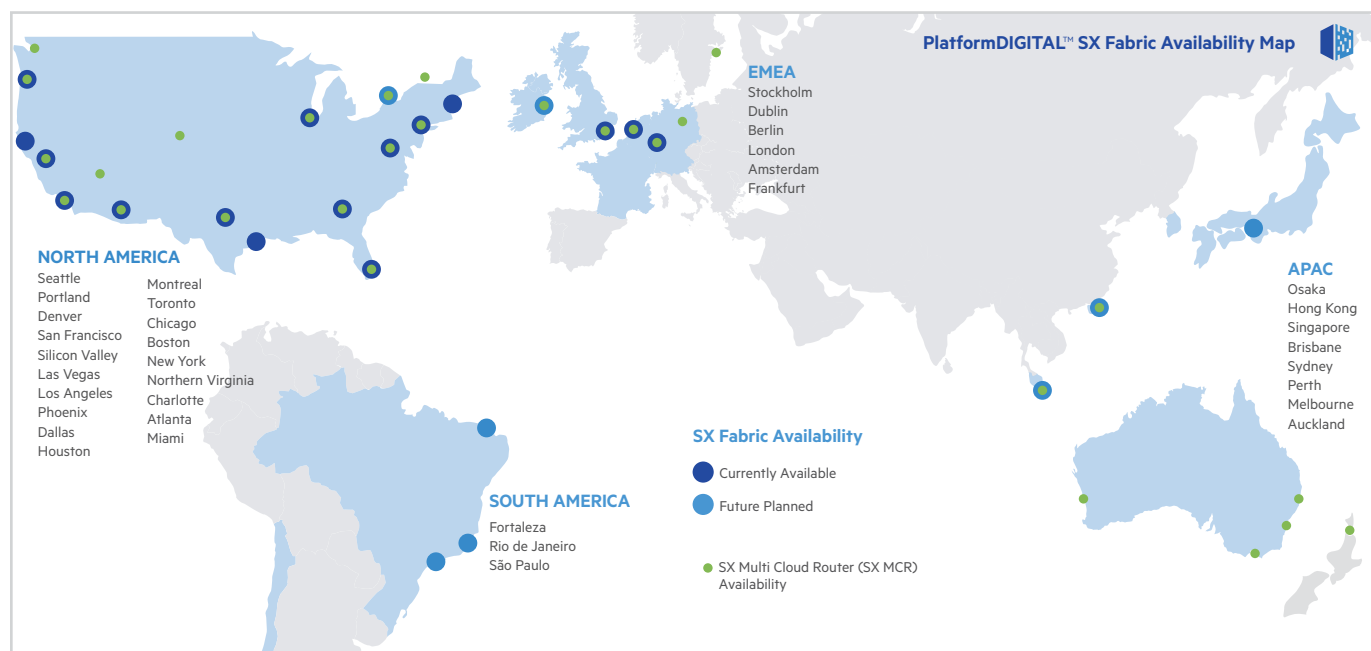
The addition of SX Fabric to PlatformDIGITAL™ uniquely helps to remove data gravity barriers and scale digital business by:

- Enabling distributed workflows at centers of data exchange
- Integrating cloud and B2B ecosystems with virtual interconnection
- Interconnecting control and data hubs to participate in distributed workflows
- Virtually cross-connecting inter-metro and interregional hubs globally on PlatformDIGITAL™

PROVEN APPROACH

Quickly realize the benefits from your SX Fabric deployed globally in Network Hubs on PlatformDIGITAL™, by leveraging our Pervasive Datacenter Architecture (PDx™) strategy. A step by step strategy to create the new IT architecture required to solve digital transformation.

IMPLEMENT SX FABRIC IN NETWORK HUBS GLOBALLY ON PlatformDIGITAL™





WANT TO LEARN MORE?

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ABOUT DIGITAL REALTY

Digital Realty supports the data center, colocation and interconnection strategies of customers across the Americas, EMEA and APAC, ranging from cloud and information technology services, communications and social networking to financial services, manufacturing, energy, healthcare and consumer products. To learn more about Digital Realty, please visit digitalrealty.com or follow us on LinkedIn or Twitter.