



## Frontier's Connectivity Solutions

- Standard offerings
- Essential part of every business' day to day operations
- A great conversation starter with all prospective clients





# This Successful Selling course on Connectivity is split in two modules and 10 chapters

#### **MODULE 1**

What to Sell

- Networking overview
- 2. Market drivers
- 3. Frontier's Connectivity portfolio

#### **MODULE 2**

How To Sell Connectivity

- 4. Who to target
- 5. Identifying opportunities
- 6. Pitching to customers
- 7. Asking questions
- 8. Tailoring your pitch
- Building a strategy
- 10. Final thoughts



#### MODULE 1

# What to sell?



# By the end of this module, you will

- Learn networking basics and WAN use cases
- Understand the market trends driving growth and adoption
- Differentiate between Frontier's offerings





### MODULE1 || CHAPTER1

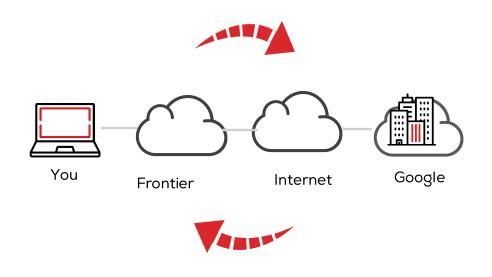
# Networking Overview



### What is a network?

a series of interconnected devices for the purposes of sharing and transmitting information between all participating parties

# Now, What is Wide Area Network?



A wide area network (WAN) is a telecommunications network that extends over a large geographic area for the primary purpose of interconnecting computers.

Businesses, as well as schools and government entities, use wide area networks to relay data to staff, students, clients, buyers and suppliers from various locations across the world. In essence, this mode of telecommunication allows a business to effectively carry out its daily function regardless of location.

The **public internet** is an example of a wide area network

# WAN connectivity is at the core of our business

#### We help companies:



Strategize



Design



Deploy



Integrate



Secure



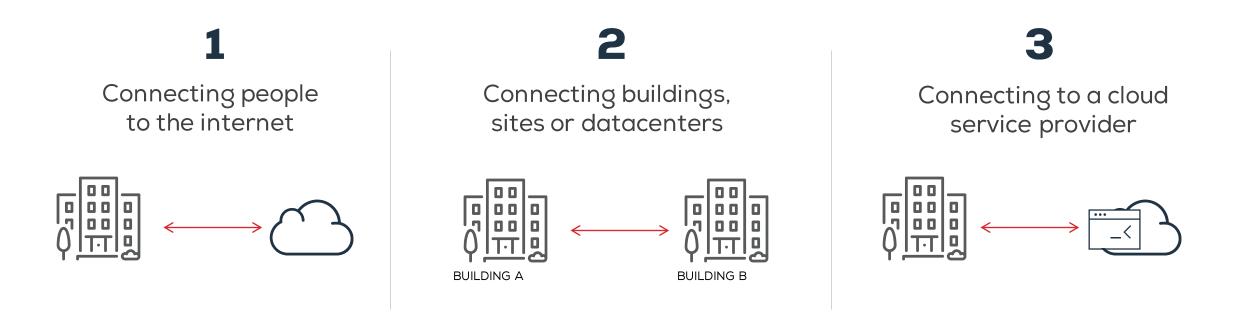
Manage

Their WAN





# There are 3 main use cases for Enterprise WAN connectivity



We've built our connectivity offer around these



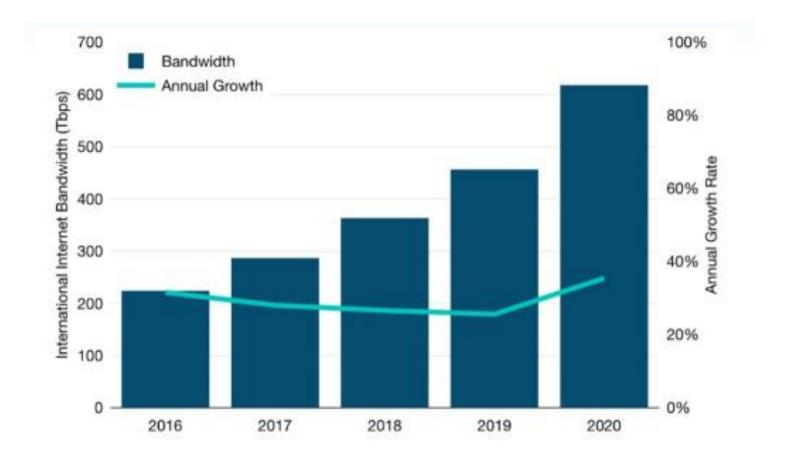
### MODULE1 || CHAPTER 2

# Market Drivers



# Bandwidth consumption is on the rise

COVID-19 Only accelerated that trend



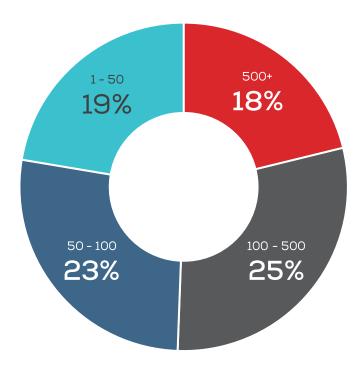
Telegeography - April 2021



# Enterprises increasingly dependent on technology

### Continued Application Growth

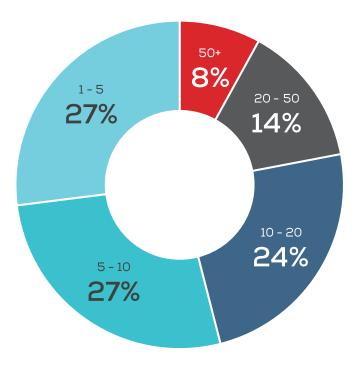
How many corporate IT applications are deployed across your organization today?



Those reporting 500+
Applications grew their App count 50% YoY

#### Continued SaaS Growth

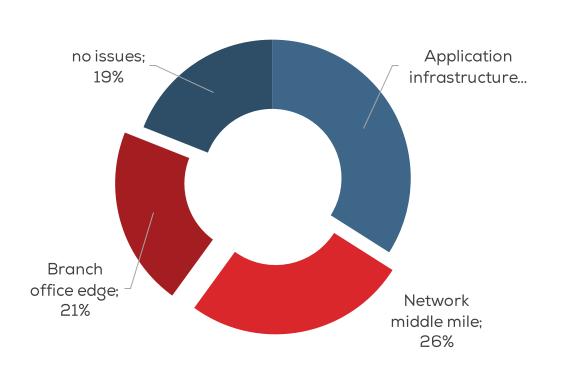
How many SaaS applications do you connect to?



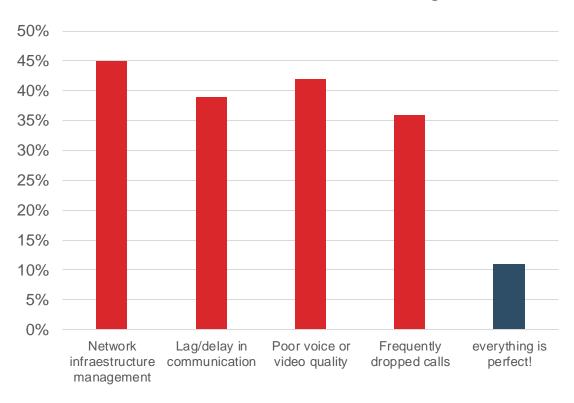
Those reporting 20+ SaaS applications grew their SaaS App count by 37% YoY

# But overall half of all users (51,29%) are still not happy with the performance of the software they use

Sources of application performance issues



#### Collaboration adoption challenges

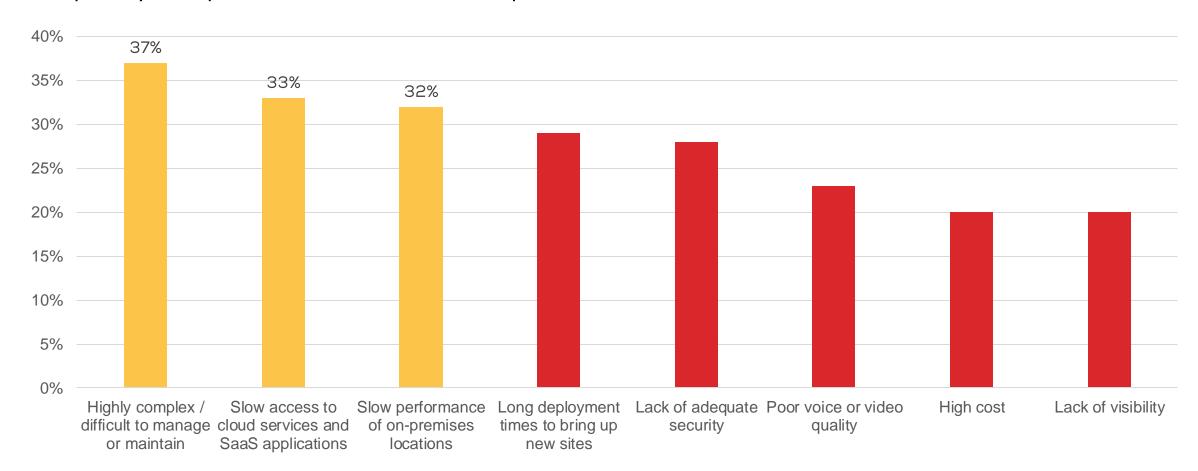


Software Happiness Report 2019 - g2 | The State of the WAN report - 2021 - Aryaka

# WAN Challenges



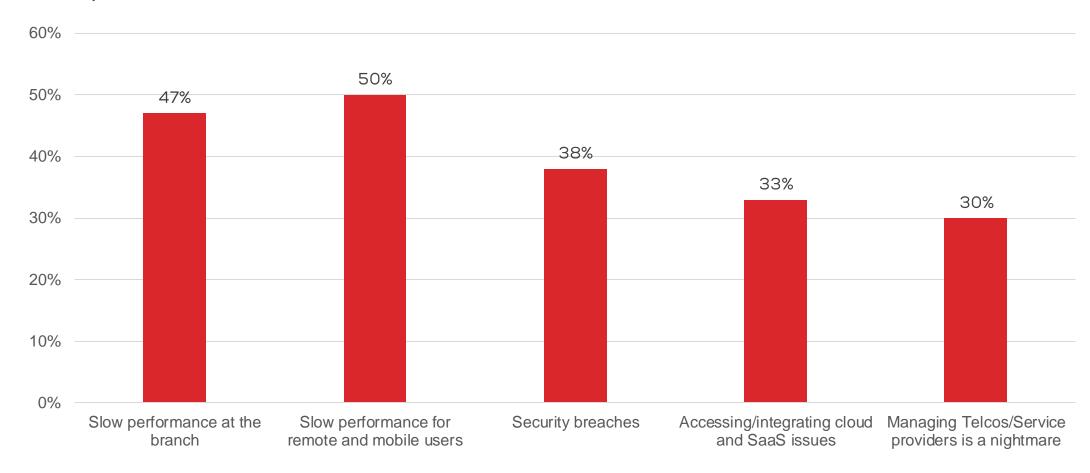
Complexity and performance are at the top of the list



### IT Time sinks

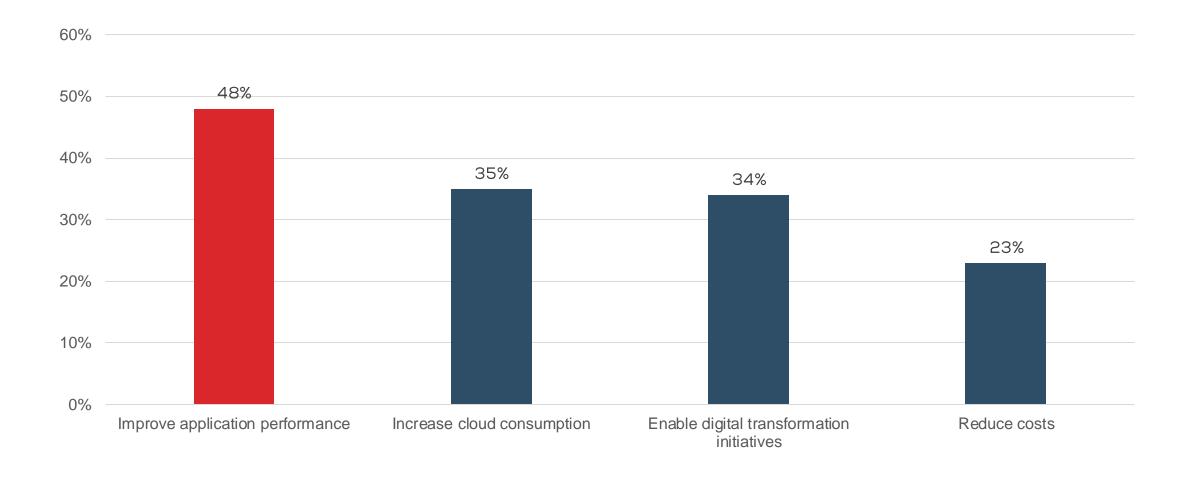


IT still spends too much time on issue resolution



### **Drivers for Transformation**





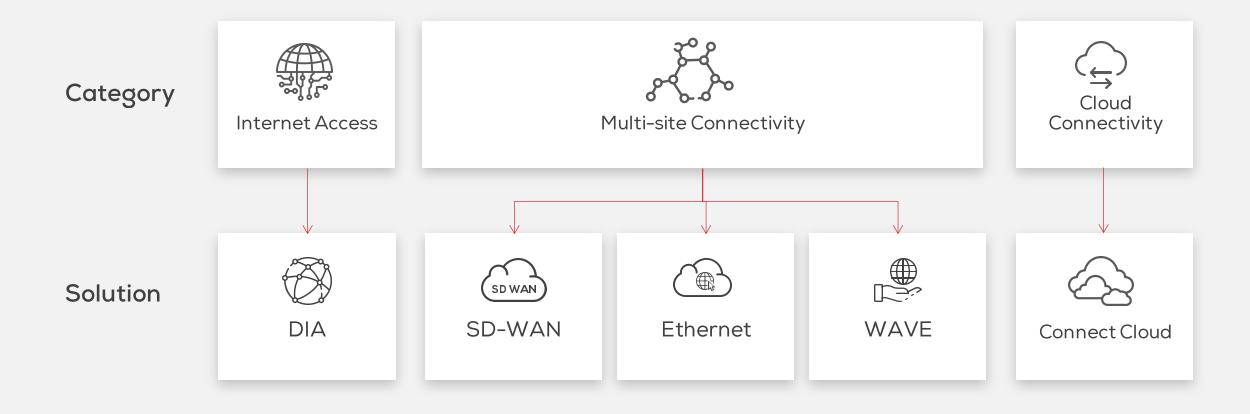


#### MODULE 1 || CHAPTER 3

# Frontier's Connectivity Solutions Portfolio

# Our Connectivity Solutions Portfolio





## Internet access



Elevator Pitch	Business-class internet w/ SLA performance
ldeal for	Customers that need fast, reliable access to the internet
How Businesses Use It	<ul> <li>World Wide Web access</li> <li>Internet-based hosted phone systems</li> <li>Real-time collaboration tools – UCF, MS Teams, Slack</li> <li>Cloud-based applications – Salesforce, ERP systems</li> </ul>
BW	Up to 10 Gb on Fiber; 50MB Copper

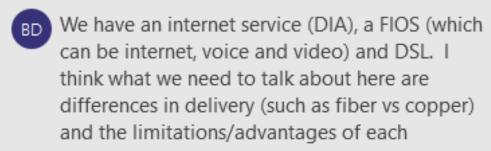
### Solutions

DIA

Fiber Optic

DSL

#### Barlow, Daniel May 13, 2021



David Billings May 17, 2021

DB we have a comparsioon chart we use to show the difference



# Side by Side Comparison



	DSL	Fiber Optics	Dedicated Internet Access
How it works			
Price	\$	\$\$	\$\$\$
Speeds	5 - 50 Mbps	5 - 500 Mbps	10 Mbps - 100 Gbps
Trasport	Copper	Fiber	Fiber
Symmetric?	Asymmetric	Asymmetric	Symmetric
Shared?	Shared	Shared	Dedicated
Public or Private?	Public	Public	Public
Reliability	"Best Effort". We'll do our	"Best Effort". We'll do	99.99% uptime SLA
Service & Support	best to keep you online but there are no guarantees	our best to keep you online but there are no guarantees	24/7/365 support & 4-hour mean time to repair
Use case	Small businesses with no access to fiber lines	Small businesses and internet backup connections	Medium to enterprise businesses that are heavily dependent on internet connectivity.





Videoconferencing

Large file transfers

Cloud Application usage

Reliable upload and download speeds are key to a good videoconferencing experience

- In Healthcare, the avg. Cat Scan is 10 Gb.
   Transferring that type of data across the network could saturate circuits
- In Media and Entertainment, the Avg. Video project file is 20 Gb

Fast, reliable internet is key for companies with cloud applications, whose productivity and employee experience are tied to application performance

# Multi-site connectivity



Elevator Pitch	Private, reliable multi-site connectivity
ldeal for	Seamless resource sharing/access to applications across footprint (centralized and decentralized)
How Businesses Use It	<ul> <li>Large file/data transfer between sites</li> <li>Private access to internal applications</li> <li>Seamless voice communication between sites</li> <li>Centralized security</li> </ul>
BW	Up to 100 Gb

### Solutions

Ethernet

WAVE

Managed SD-WAN

# Multi-site connectivity



	Barlow, Daniel May 13, 2021
Elevator Pitch	Private, re BD List out bandwidth ranges for both copper and fiber
ldeal for	Seamless footprint ( David Billings May 17, 2021
How Businesses	Large file     Private  DB we need to state DIA is good for multi-site internet deals. We should add the use of PL networks
Use It	<ul> <li>Seamless voice communication between sites</li> <li>Centralized security</li> </ul>
BW	Up to 100 Gb

### Solutions

Ethernet

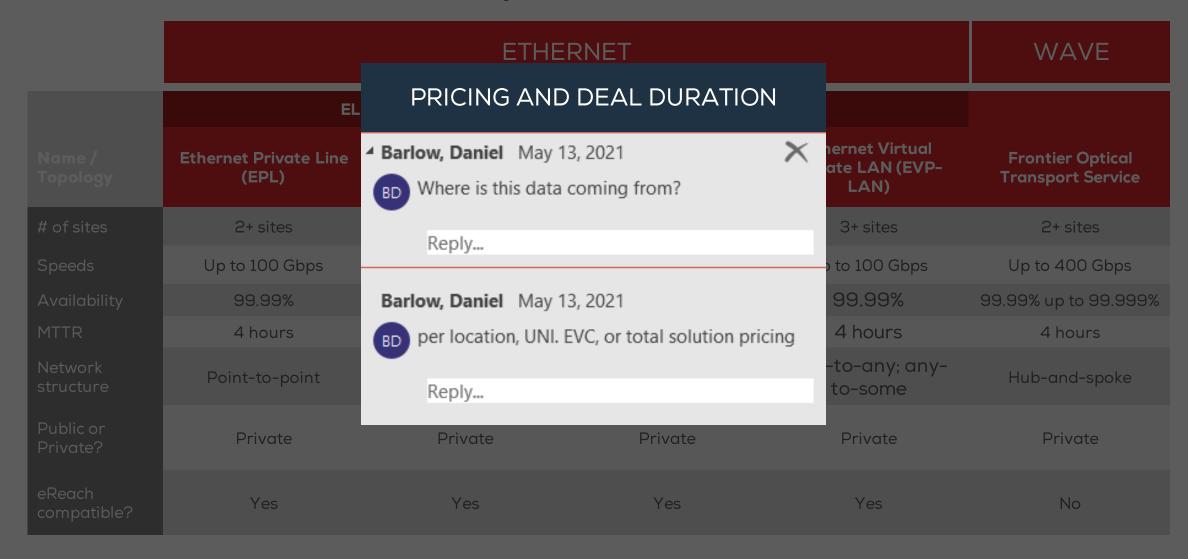
WAVE

Managed SD-WAN

# Multi-site connectivity | Ethernet + WAVE

	ETHERNET			WAVE	
	ELINE		EL/	ELAN	
Name/ Topology	Ethernet Private Line (EPL)	Ethernet Virtual Private Line (EVPL)	Ethernet Private LAN (EP-LAN)	Ethernet Virtual Private LAN (EVP- LAN)	Frontier Optical Transport Service
# of sites	2+ sites	3+ sites	3+ sites	3+ sites	2+ sites
Speeds	Up to 100 Gbps	Up to 100 Gbps	Up to 100 Gbps	Up to 100 Gbps	Up to 400 Gbps
Availability	99.99%	99.99%	99.99%	99.99%	99.99% up to 99.999%
MTTR	4 hours	4 hours	4 hours	4 hours	4 hours
Network structure	Point-to-point	Hub-and-spoke	Any-to-any	Any-to-any; any- to-some	Hub-and-spoke
Public or Private?	Private	Private	Private	Private	Private
eReach compatible?	Yes	Yes	Yes	Yes	No

# Multi-site connectivity | Ethernet + WAVE





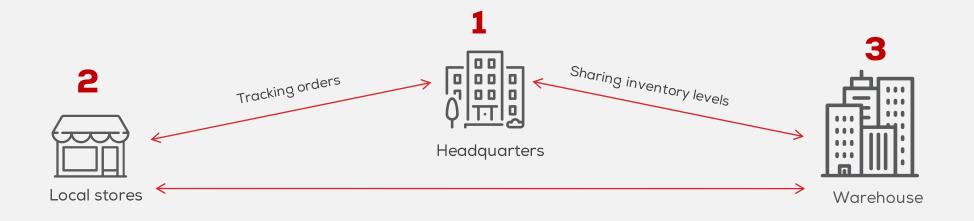
# Use Cases for Ethernet Information sharing across sites

A new customer order is received

HQ validates the order, adds the new revenue and accrues taxes.

2 Local store prepares the order for the customer.

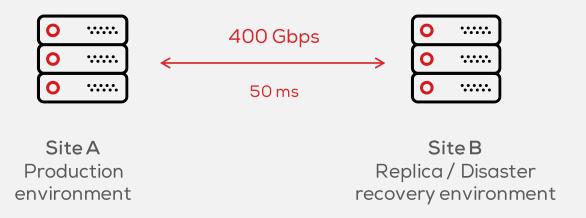
The warehouse manager replenishes inventory at local stores and orders more.





# Use Cases for WAVE Seamless data replication

A customer needs an ultra low latency, reliable, secure connectivity between its main datacenter and a replication site



# Multi-site connectivity | SD-WAN

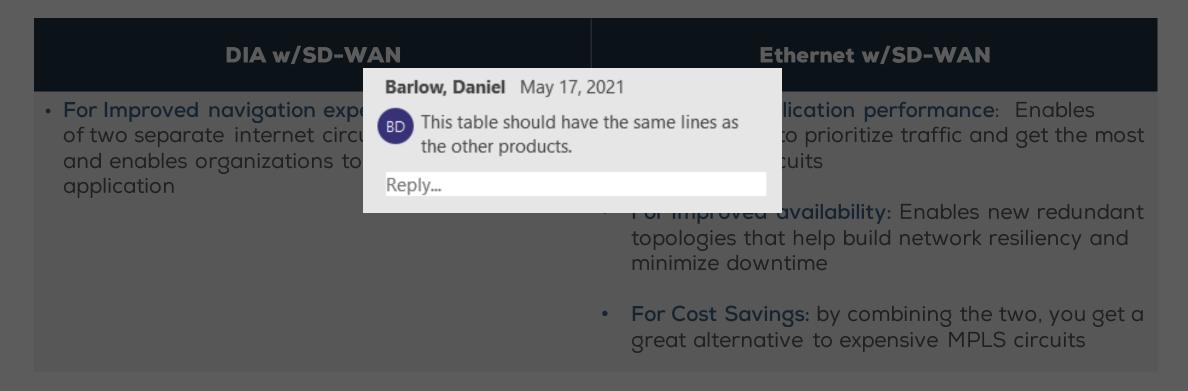
An excellent value-add offering for DIA or Ethernet.

DIA w/SD-WAN	Ethernet w/SD-WAN
<ul> <li>For Improved navigation experiences: Allows use of two separate internet circuits simultaneously, and enables organizations to prioritize traffic by application</li> </ul>	<ul> <li>For Better application performance: Enables organizations to prioritize traffic and get the most out of their circuits</li> </ul>
	<ul> <li>For Improved availability: Enables new redundant topologies that help build network resiliency and minimize downtime</li> </ul>
	<ul> <li>For Cost Savings: by combining the two, you get a great alternative to expensive MPLS circuits</li> </ul>

There will be another elearning course exclusively for Managed SD-WAN. You can also check the Playbook for mor information

## Multi-site connectivity | SD-WAN

An excellent value-add offering for DIA or Ethernet.



There will be another elearning course exclusively for Managed SD-WAN.

You can also check the Playbook for mor information



#### Barlow, Daniel May 17, 2021

Need to distinguish between Managed SD-WAN (the overlay, compatible with public or private transport) and SD-WAN Private Network (a transport similar to ELINE/ELAN, but optimized for use with our SD-WAN overlay). Probably means splitting this into two slides.

## Cloud connectivity



Elevator Pitch	Private, secure and reliable connectivity to industry- leading cloud service providers
ldeal for	Companies with critical workloads in the Cloud. Wanting, low latency, reliable, private connection to Cloud Service Providers
How Businesses Use It	<ul> <li>Private connectivity to a cloud service provider (CSP)</li> <li>Consistent file transfer to/from a CSP</li> <li>Guaranteed performance, uptime, and repair with SLA</li> </ul>
BW	Up to 1 Gb

By connecting our customers to a regional cloud interconnection center, we can help them reach their public cloud provider of choice with minimal latency

#### Solutions

**Connect Cloud** 

#### **Service Characteristics**

Availability	99.99%
MTTR	4 Hours
eReach Compatible	Yes

# Cloud connectivity



Elevator Pitch	Private, secure and reliable connectivity to industry- leading cloud service providers	
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How Businesses Use It	<ul> <li>Private conne (CSP)</li> <li>Consistent file transfer to/from a CSP</li> <li>Guaranteed performance, uptime, and repair with SLA</li> </ul>	
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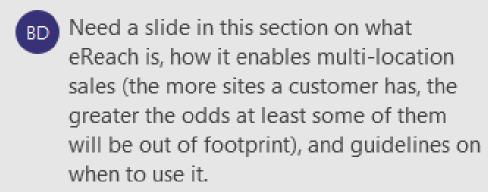
#### Solutions

**Connect Cloud** 

#### **Service Characteristics**

Availability	99.99%
MTTR	4 Hours
eReach Compatible	Yes

#### Barlow, Daniel May 17, 2021







#### MODULE 2

# How to sell Connectivity



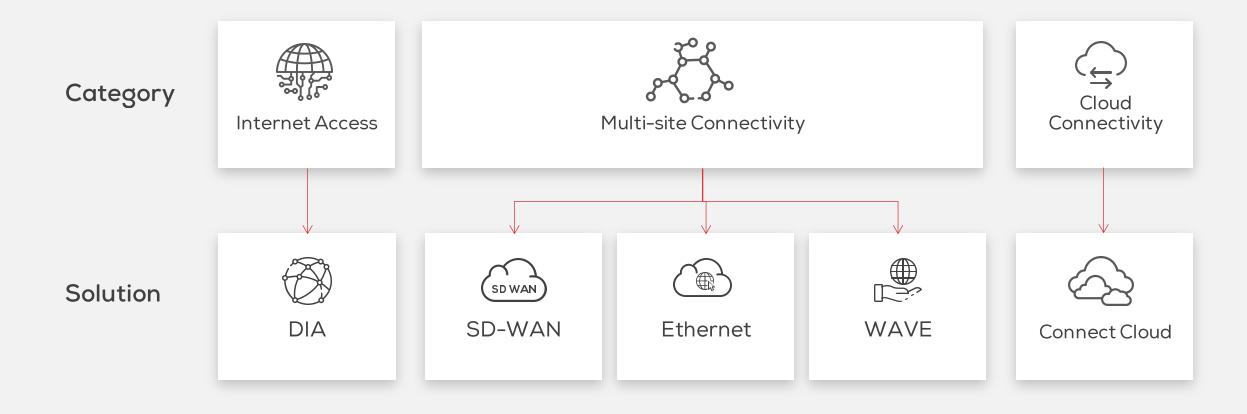
## By the end of this module, you will

- Identify prime targets for our connectivity solutions
- Discover the best ways to position our offerings
- Know sales tools & resources for support



## A quick Recap: Our Portfolio

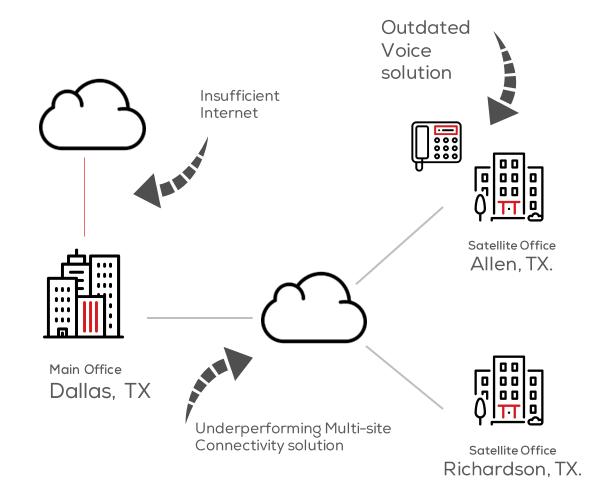






### Your Mission:

You must be able to uncover connectivity and security needs. You'll do that by understanding how your customer operates and how their data 'moves.'





#### MODULE 2 || CHAPTER 4

## Who to target

## Target Markets





## Target Markets



#### Education

- K-12 private & public schools
- Public & private higher education
- Technical & trade schools

#### Government

 Federal, state and local government entities

#### Healthcare

- Utilities
- Public or private electric, water, or gas utilities
- Oil & gas production and distribution

#### Financial services

- Retail banks and credit unions
- Investment and merchant banks
- Money transfer and payday loan firms
- Virtual banks

#### Hospitality

- Hotels
- Travel agencies
- Airlines

#### Retail

- Multi-site retail stores and store groups
- Micro-segments from convenience stores to auto and tractor dealerships

#### Utilities, Oil & Gas

- Utilities
- Public or private electric, water, or gas utilities
- Oil & gas production and distribution

### Datacenters & CSPs

 Regional Cloud Service providers and datacenter operators

#### Transportation

- Metropolitan and regional transit
- Logistics and transportation companies

### Media & Entertainment

- Marketing agencies
- TV stations

### Ideal customer characteristics





Companies where speed/safety of transactions is key for business operations



Companies with data-intensive operations (handling big, heavy files and many, many records)



Companies where business continuity is key for business operations (requiring 24/7 operation and near-real time system response)

### Ideal customer scenarios



#### Business context plays an important role in the decision to move forward

#### Growing rapidly

- Opening new offices
- · Adding new headcount
- Going through Mergers/acquisitions

#### How we help

- Providing enough bandwidth to cover future needs
- Enabling them so seamlessly connect their offices
- Helping simplify management, with one provider

## Streamlining Operations

- Looking to improve business resiliency
- Hoping to enhance productivity
- Having to do more with less

#### How we help

- Through diversity of transport
- Enabling centralized management with SD-WAN

## Releasing new cloud applications

 Launching/Moving various applications to the cloud. Looking to do so without sacrificing performance or security

#### How we help

- With direct connectivity to cloud service providers
- Prioritizing traffic by application



#### MODULE 2 || CHAPTER 5

## Identifying opportunities



Putting your knowledge to the test



#### Barlow, Daniel May 17, 2021

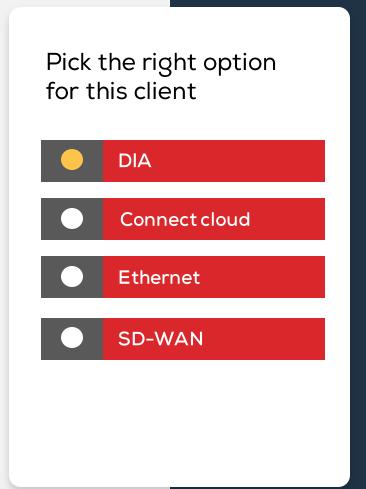


Reply...



## Mountainview Ski Lodge

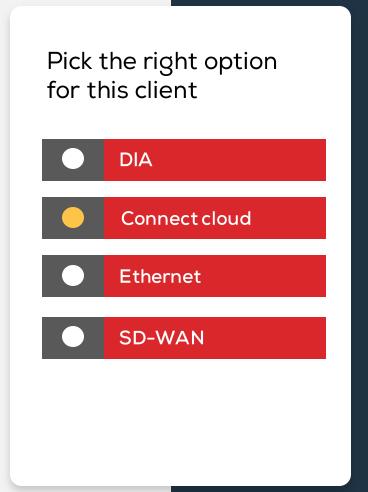
We are a tourism operator in Running Springs, California. We own and operate the largest ski lifts in Bald and Dollar Mountain. We'd like to start offering free internet access to our guests. We not only want to provide a better connectivity experience while on the site, but we are also looking to streamline our own ticketing process, and enable guests to cut the lines and buy your lift tickets through our app





## Sanchez Logistics

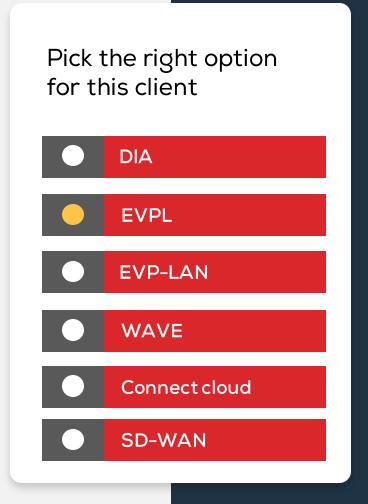
We are a transportation and logistics company headquartered in Texas, with nationwide coverage. We specialize in e-commerce fulfillment and manage inventory for big international brands that sell their products in the US. We are using a cloud-based solution, leveraging AWS to streamline the picking and packing processes, but latency is a big concern. Our automated systems need output in near-real time and our current connectivity solution is creating all sorts of issues.





## Springfield Medical Group

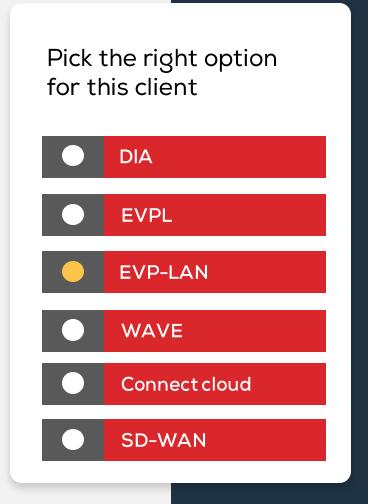
We are a large hospital network with multiple local clinics throughout the region. We have three specialty clinics: an oncology clinic with an advanced radiology unit, an immunology research center and a geriatrics facility. Each of these sites shares Electronics Healthcare Records (HER) Information with a primary data center, where we store and analyze all patient data.





## Waldorf Insurance Group

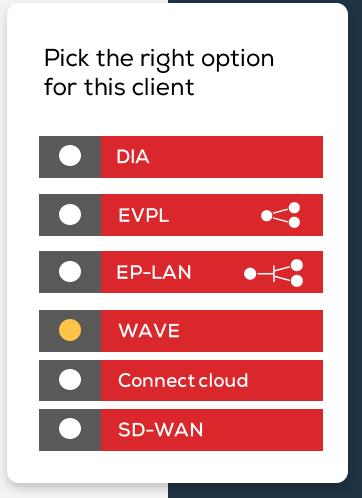
We are a large insurance brokerage company. We have our primary datacenter in the Midwest and 3 smaller interconnected datacenters across the country that help provide risk assessment data & historical customer data All current claims data is stored locally at every site for quick access to data, and regularly backed up at our primary site. We also manage an on-prem PBX that serves four regional call center operations across the country. The solution we are looking for should be able to offer seamless connectivity.





## Helcium Energy Solutions

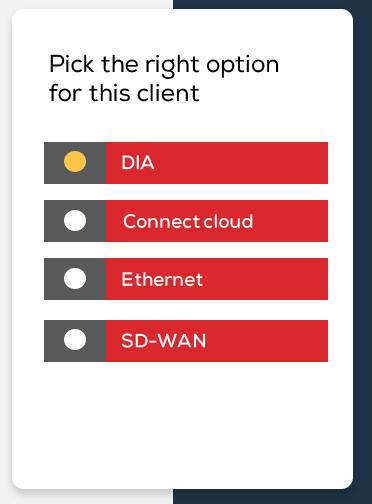
We are a leading producer of Lithium and Catalyst solutions. From raw material extraction to specialty product manufacturing, we help create a new generation of energy storage solutions. We operate from two large facilities in the mid-west, each with its own dedicated infrastructure. Our technology teams are now aiding in a vertical integration process, and for it, we'll need to connect our two facilities, to streamline data sharing with minimal latency.





## **Smokey Okies**

We are a cannabis dispensary in Oklahoma with our own nursery. We are required by law to provide 24x7 access to a live video feed of the facilities. We have a new facility and are in the process of setting up the cameras. It'll be 55 cameras total





#### MODULE 2 || CHAPTER 6

# Pitching to customers



# Articulating your value proposition

A pitch can take many forms, but this is a quick way to do it



Our

SOLUTION NAME

helps companies who want to

**BUSINESS GOAL** 

By offering

**BUSINESS BENEFIT** 

and

**BUSINESS BENEFIT** 

## Key selling points



#### Reliable

Guaranteed uptime Customized solutions include guaranteed SLAs

#### Why is this important?

- Improves employee productivity and minimizes customer service issues
- Mitigates business interruptions (and negative impact on revenue and costs)

#### Scalable & flexible

High-capacity, low-latency network infrastructure
Cost-effective performance

#### Why is this important?

- Improves application performance
- Allows customers to grow
- Maximizes employee productivity
- Optimizes operating costs by centralizing management

#### Dedicated & secure

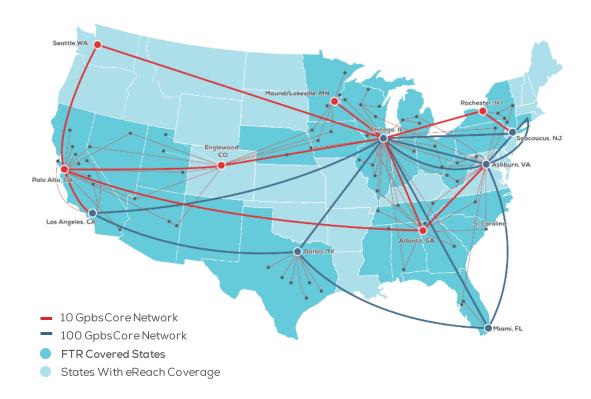
Private connectivity
End-to-End encryption
Dedicated channels

#### Why is this important?

- Prevents unwanted eavesdropping on data exchanges
- Ensures businesses use the bandwidth speed they are paying for
- Hardens security defenses

## Lead with the why Frontier





When selling connectivity, the resiliency of our network is our most valuable asset

- 400,000 Business customers
- The fourth-largest wireline carrier in the US
- Nearly 150,000 miles of fiber
- Nationwide Coverage
- Local support engaged with your communities

#### Reliable connectivity, on your terms

Self-served when you want to, managed & personalized when you don't

Our Values



#### **SECURITY**

- MEF 2.0 Certified.
- 24x7 Monitoring.
- 17,000+ attacks blocked each month



#### **EFFICIENCY**

- Strong managed solutions portfolio.
- Industry competitive SLAs



#### **GROWTH**

- Speeds of up to 100 Gbps.
- 8.7TB of traffic at peak times

## Play to our strengths



#### PERFORMANCE & RELIABILITY

Downtime is unacceptable for most. Be sure to highlight the benefits of our SLA.



#### **COMPREHENSIVE PORTFOLIO**

Win by talking about the rest of our portfolio: from enhanced visibility and control through Managed SD-WAN to consistent coverage and access with Managed MWLAN, improved security with Managed Firewall and streamlined information sharing, with UCF



#### **LOCAL SUPPORT**

Local support matters, specially for small and mid-sized business. Leverage it to your advantage.

#### **TECHNICAL SUPPORT**

24/7/365 support through 3 regional support centers.

#### **DATA PRIVACY**

Our Ethernet and Wave services are private Multi-site connectivity options. Our Network is MEF 2.0 certified



#### MODULE 2 || CHAPTER 7

## Asking Questions

## Asking Questions



#### "LEAF" LEVEL QUESTIONS:

Technical details, current state configurations, network topology and future state requirements (IP blocks, routers, traffic filters, flow & priority, etc.)

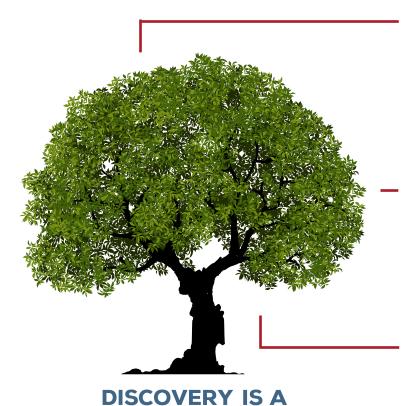
WITH THE HELP OF A SOLUTIONS ENGINEER

"BRANCH" LEVEL QUESTIONS:

Deeper business and technical problem definition (quantify impacts on revenue, cost, employee productivity & customer experience)

**"TRUNK" LEVEL QUESTIONS:** 

Help uncover customer business insights and do a high-level problem definition:



PROGRESSIVE PROCESS

### The discovery process: How its meant to be

**TRUNK** 

How do you use your

internet circuits

today?



#### **BRANCH**

Do you have issues with your current service? What types?

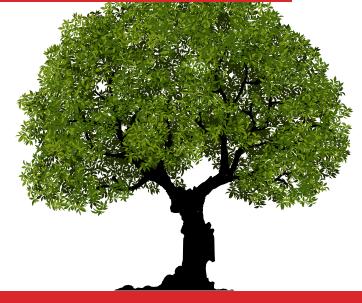
impacts? Employee / Client discontent?

If so, what are the

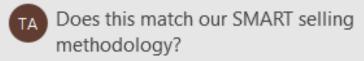
#### LEAF

What are your bandwidth / reliability requirements then?

WITH THE HELP OF A SOLUTIONS **ENGINEER** 



#### Troyer, Andrew May 11, 2021



Reply...



If this is for AE/BAM's only then the focus should only be on "Trunk" questions and not Branch or Leaf. If the call requires those level of discussions then an SE should be brought to the call

Reply...



## Now it's your turn





TRUNK

Drop area

Drop area

**BRANCH** 

Drop area

Drop area

Drag these questions to the right part of the tree

How are you are sharing data between locations currently?

How is it working for you?

## Now it's your turn





TRUNK

Drop area

Drop area

**BRANCH** 

Drop area

Drop area

Drag these questions to the right part of the tree

How many downtime incidents you experience in a month?

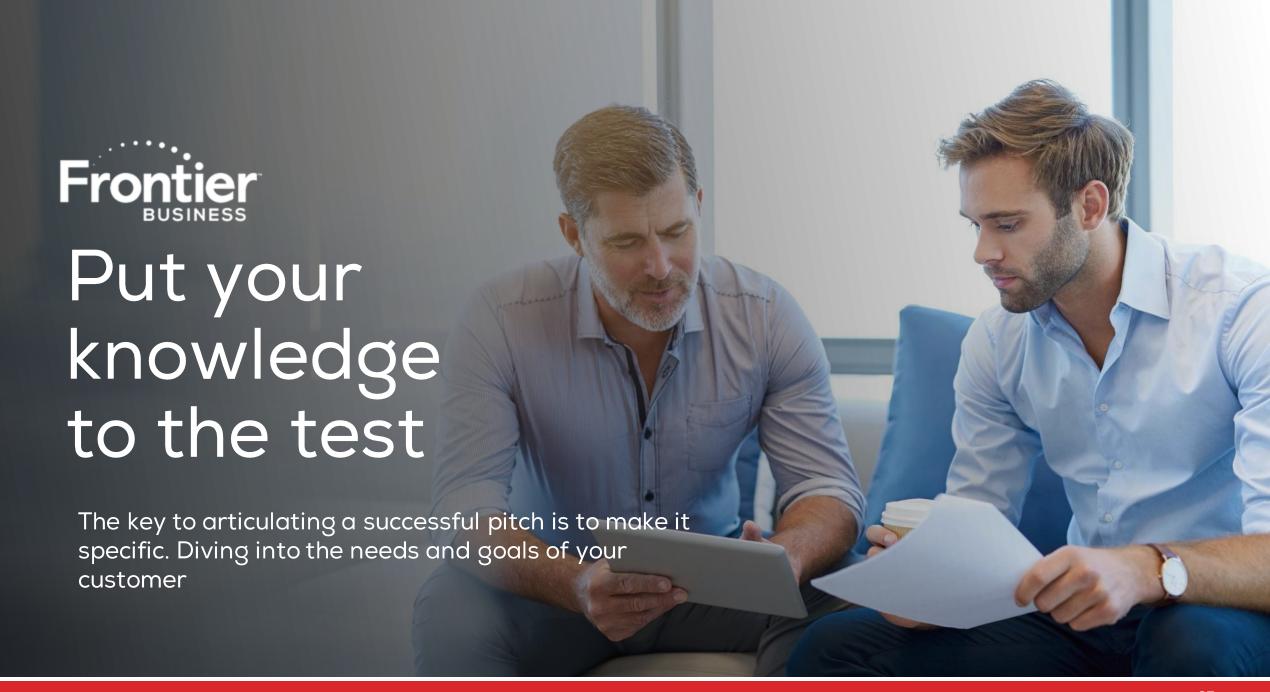
Is redundancy a must have in these situations?





#### MODULE 2 || CHAPTER 8

## Tailoring your pitch





**DIA** circuits

Enhance their blended learning experiences

Reliable internet access

Our	
_	educational institutions ng to
BUSINES	SS GOAL
By of	ffering
-	BUSINESS BENEFIT



**DIA** circuits

Managed Firewall

Enable new digital services for its citizens

Ultra fast Internet connectivity

Security at the edge

Our	SOLUTION NA	AME	<b>&amp;</b> so	LUTION NAM	E
	local go want to		nent ag	encies	5
BUSINES	SS GOAL				
	fering				
		BUSINESS B	ENEFIT		



Ethernet circuits

Accelerate diagnostics

Quick access to patient data

Secure connections

	SOLUTION NAME
help want	healthcare providers who
BUSINES	SS GOAL
By of	fering
By of	fering  BUSINESS BENEFIT
By of	



**WAVE** circuits

Accelerate content creation

Enabling them to quickly share media files

Our SOLUTION NAME help media companies who want to **BUSINESS GOAL** Transform collaboration by

Between teams and locations

**BUSINESS BENEFIT** 



**DIA** circuits

Retailers

Optimize network performance

Minimizing downtime

Offering more reliable bandwidth

	SOLUTION NA	AME	& sol	UTION NAME
help	retaile	rs who	want to	
BUSINES	SS GOAL			
By of	fering			
Бу Оі	rering	BUSINESS B	ENEFIT	
and				



#### MODULE 2 || CHAPTER 9

## Building a Strategy

## The 4 Sales Plays



#### **ACQUIRE**

Acquire new Ethernet and DIA customers

#### Target

- Prospects
- Current customers w/ competitor connectivity

#### **DEVELOP**

Develop existing accounts with multiple sites

#### Target

Current customers
 with multiple sites
 that lack
 connectivity or have
 a competitor's
 solution

#### RENEW & UPSELL

Renew, extend and upsell existing DIA or Ethernet contracts

#### Target

 Current customers with renewal in <6 months

#### MIGRATE & UPSELL

Migrate legacy circuits to connectivity

#### Target

 Current customers with Frontier legacy circuits

Go to your sales manager and try to quantify how much of your time will you devote to each of these goals. It'll help you inform your strategy later



#### Barlow, Daniel May 17, 2021

From Stephen Sprunk - Upsell should mention managed services

Reply...



## Design your own customer journey

Visualize your customers' buying process and make sure you have the content and structure ready to go through the sales motions



EDUCATION

Share an unsolicited proposal



RESEARCH Schedule a call



EVALUATION Bring in my SE



NEGOTIATION
Bring in my
manager



PURCHASE

Share our product onboarding guide

What will I share and how will I manage each customer interaction to make sure we go full cycle as quickly as possible?



## Prioritize your accounts

#### BY FEASIBILITY

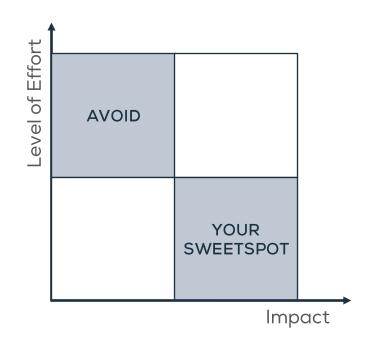


Customers with 50% or more of sites infranchise with or without Frontier Connectivity – even if with e-Reach only



Customers with less than 50% of sites in-franchise but with Frontier Connectivity

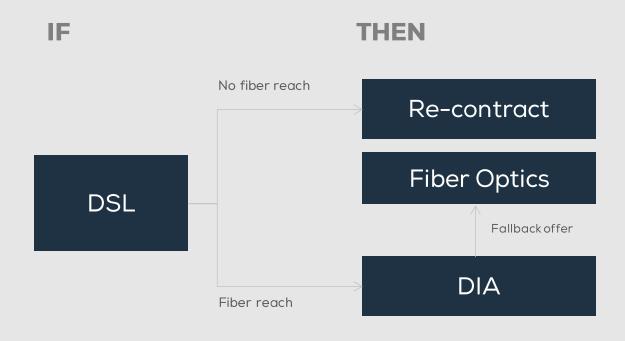
#### **BY IMPACT**





## Create a fallback plan

Make sure to map out each possible scenario with your client to maximize your chances of winning





#### MODULE 2 || CHAPTER 10

## Final Thoughts



# Are you ready to go?

Now that you've reached the end of the second module, check in with yourself. Do you:

- Know the trends driving connectivity?
- How to differentiate between Frontier's offerings?
- Which verticals and roles to target?
- The best ways to position our offerings?



### Set Your Own Goals



#### TARGET ACCOUNT ACTIVITY

Begin documented and meaningful sales activity with approximately 20 target accounts



#### **OPPORTUNITIES GENERATED**

- Propose at least ten (10) Connectivity growth opportunities per quarter
- Close 20% of opportunities
- Average sales cycle: 60 to 120 days



#### **MEANINGFUL CONVERSATIONS**

Engage in a minimum of twenty (20) meaningful conversations across target and other accounts per quarter.

#### **SALES & REVENUE**

- Win at least two (2) Connectivity opportunities per quarter
- Minimum of three (3) Connectivity circuits per opportunity
- Average MRR: \$2,000 per opportunity



## Learning Doesn't Stop Here



Be sure to check out these other helpful resources:



Connectivity
At-A-Glance PDF



Connectivity Playbook



Product-specific Solutions Overviews



