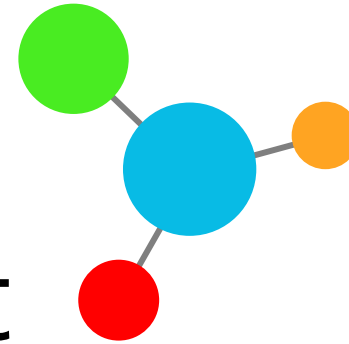
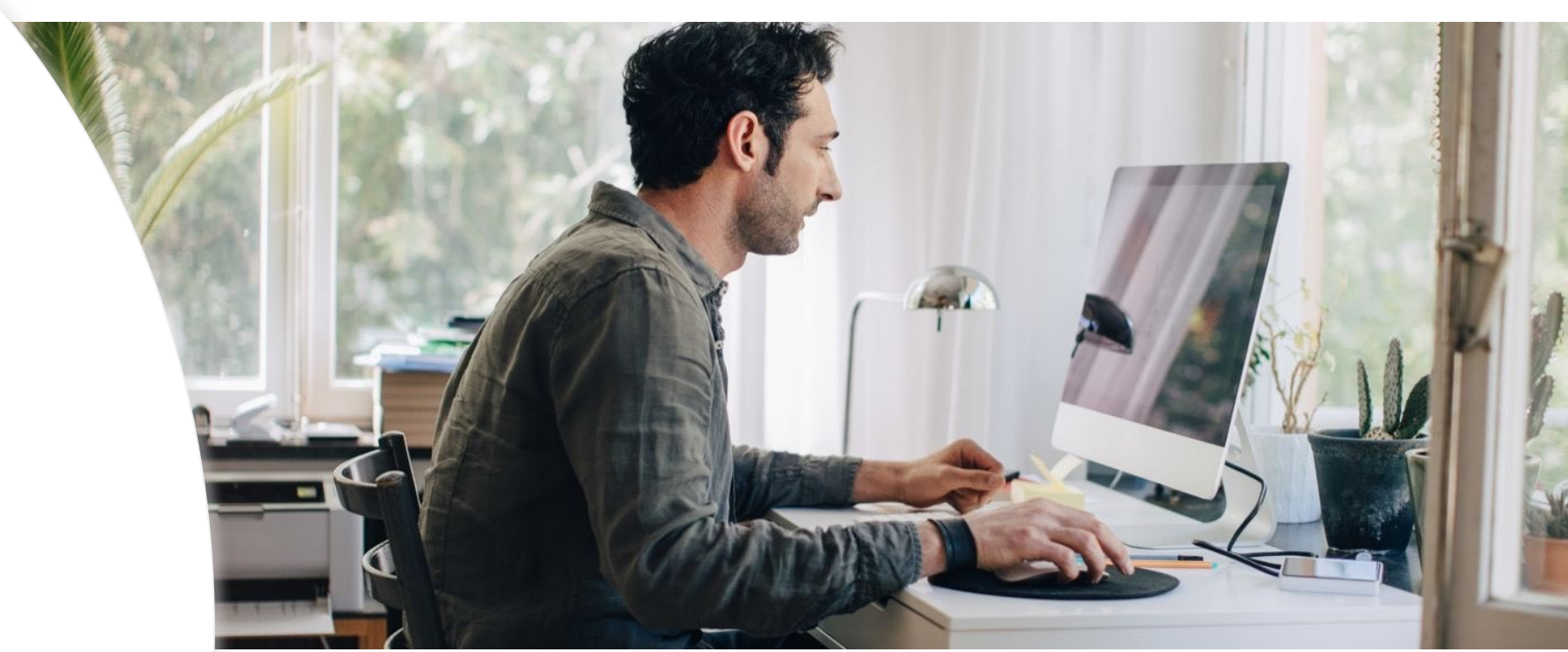


Midcoast Internet



Let's Connect

What is Broadband?

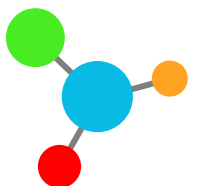


BROADBAND is high-speed data transmission.

It transports multiple signals and traffic types....

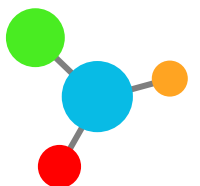
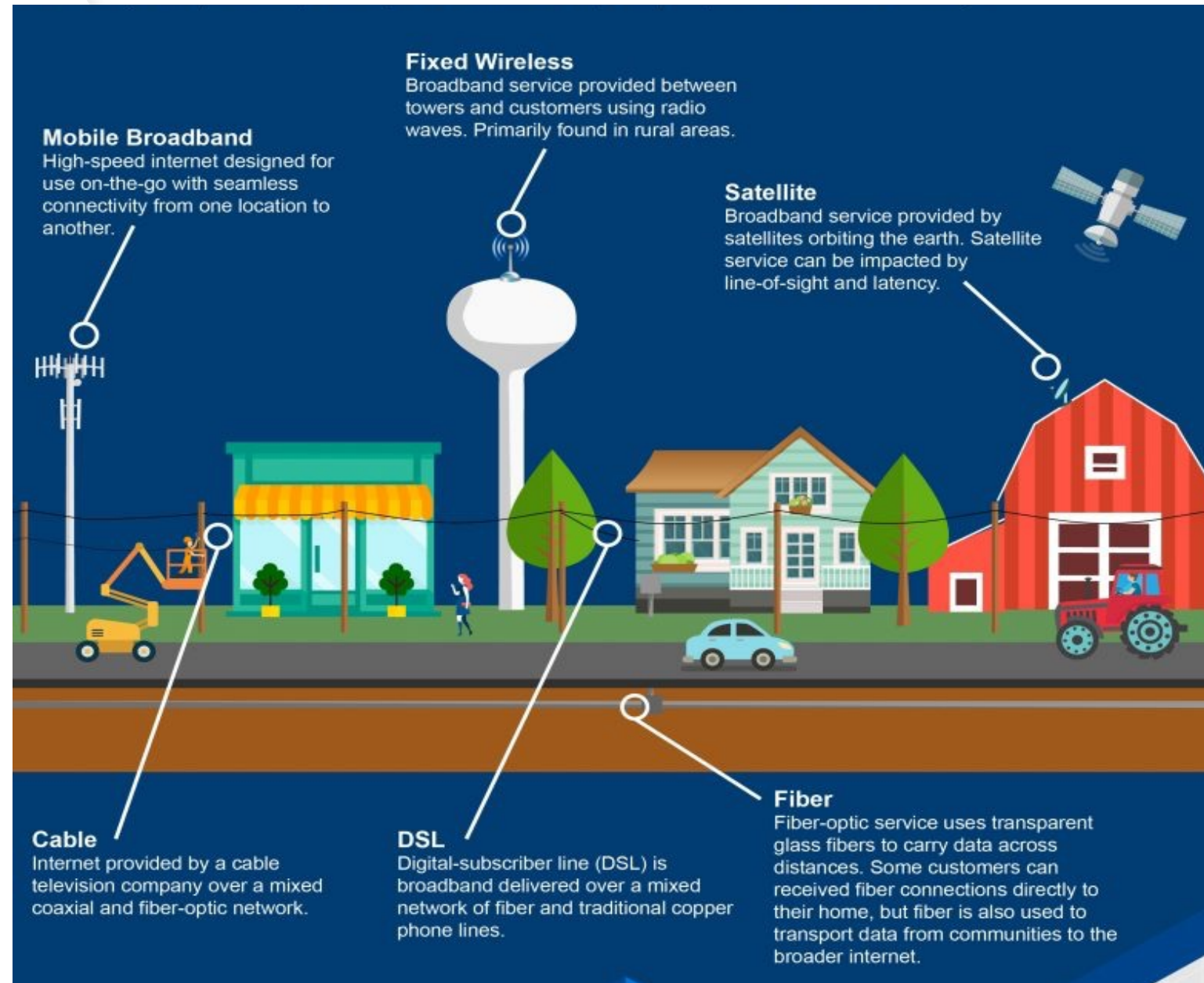
At the same time.

Let's Connect



Broadband Delivery

Let's Connect



How is Fiber Better?

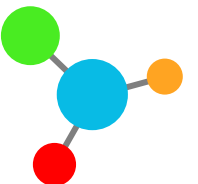
Fast

Reliable

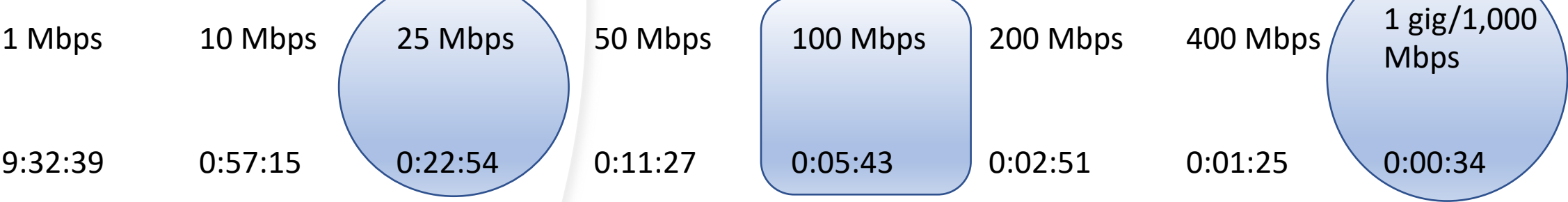
Symmetrical Speed
(Download=Upload)

Affordable

Let's Connect

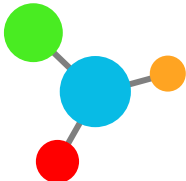


Download Speed/Time



Let's Connect

A 4GB File, Estimates for comparison



Symmetrical Speed

Cheaper,
Faster,
Better



GWl*

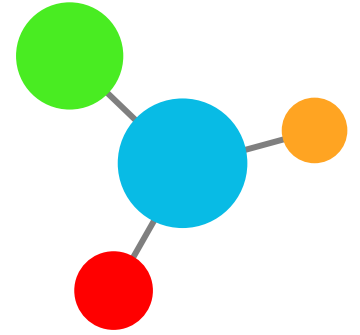
125/125 Mbps — \$55/mo

Pioneer Broadband*

100/100 Mbps — \$59.95

*Current listed prices of Midcoast Internet consulting ISPs

Let's Connect



Why Fiber? Why Now?

To serve our communities for

Telehealth

Education

Working from Home

Communications

Small Business Needs

Leisure and Entertainment

Economic Development



KATAHDIN
BROADBAND

What's Your Thing?

TOM SHAFER

MAINE HERITAGE TIMBER

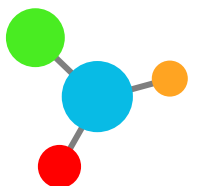


Let's Connect

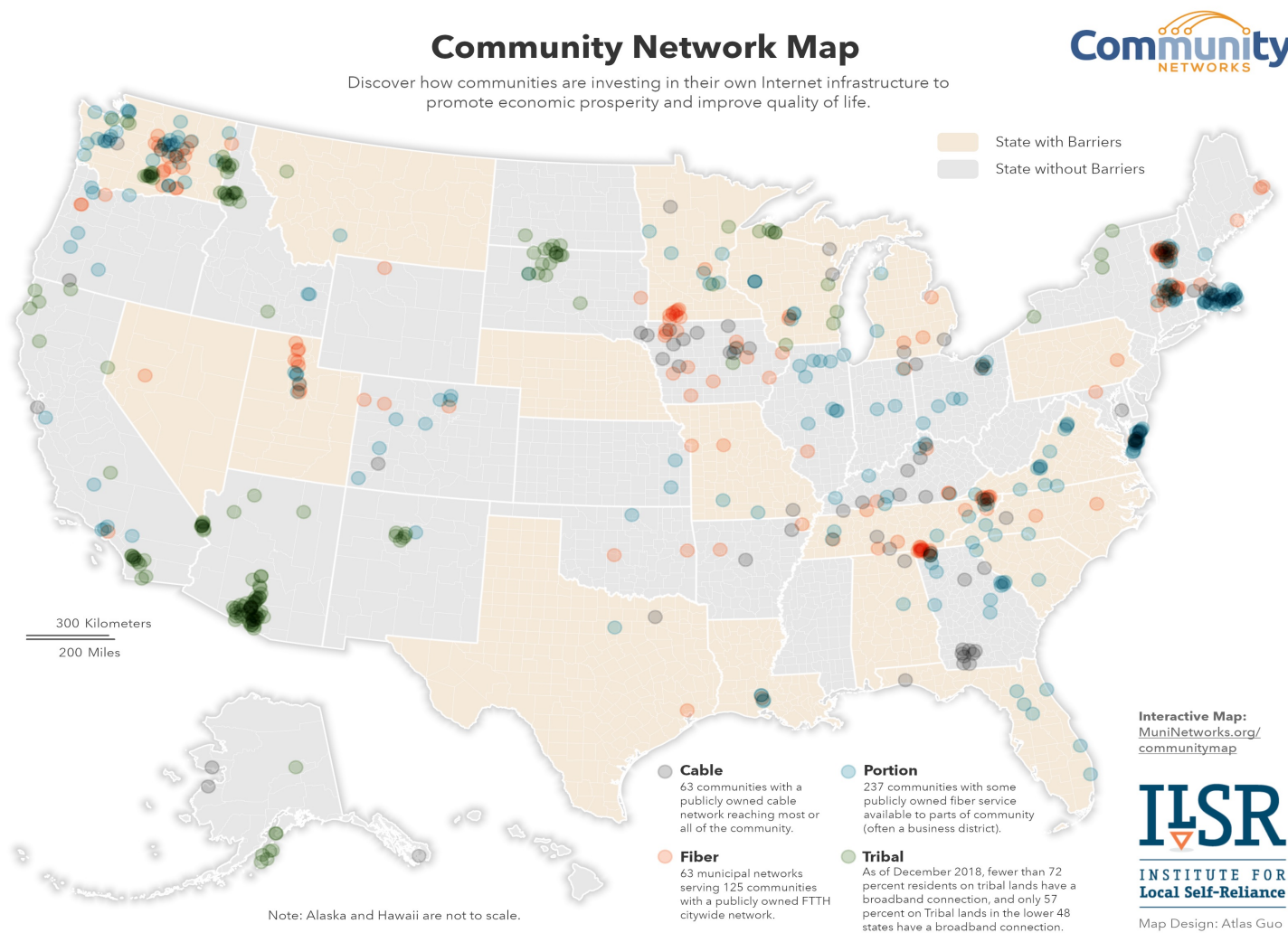
The Midcoast Internet Fiber Optic Solution: Better, Faster

- A Non-Profit Regional Municipal Utility
- Community Ownership of Assets
- Fiber to the Home (Premise)
- An Open Access Network
- Universal access to all residents
- Symmetrical Speed, starting at 100/100 with the option of 1 Gig/1 Gig
- No Associated Local Tax

Let's Connect



Municipal Networks: Community Owned



Let's Connect

Over 600 Community Networks in 33 States



Here in Maine

Downeast Broadband

Katahdin Broadband

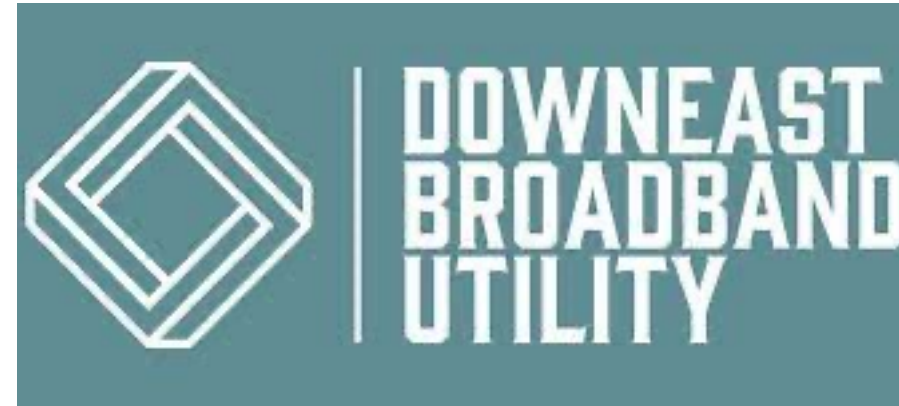
Ellsworth

SanfordNet

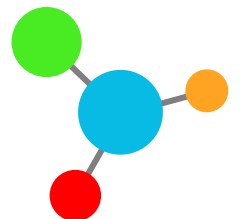
Rockport

Islesboro

South Portland



Let's Connect

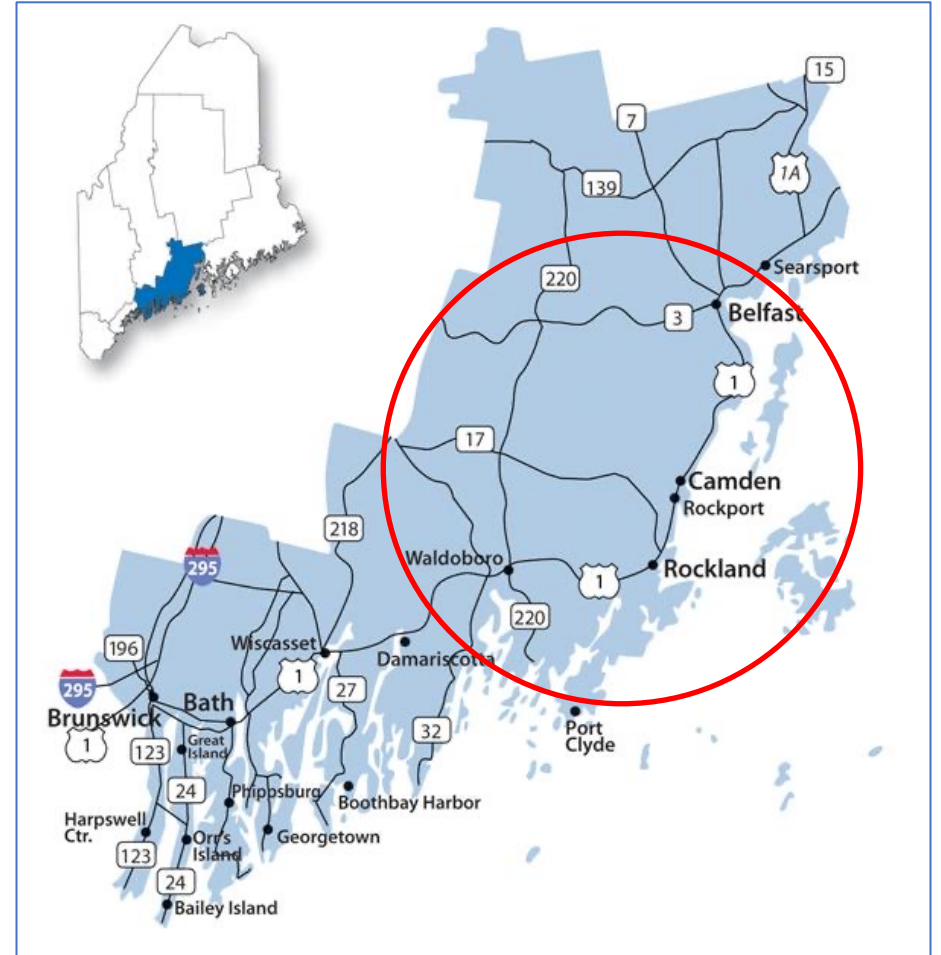


Here in Midcoast

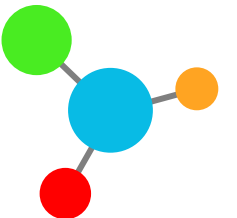
Midcoast Communities...

Have come together...

To form The Midcoast Internet Coalition



Let's Connect



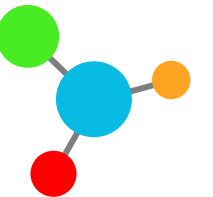
Feasibility Study



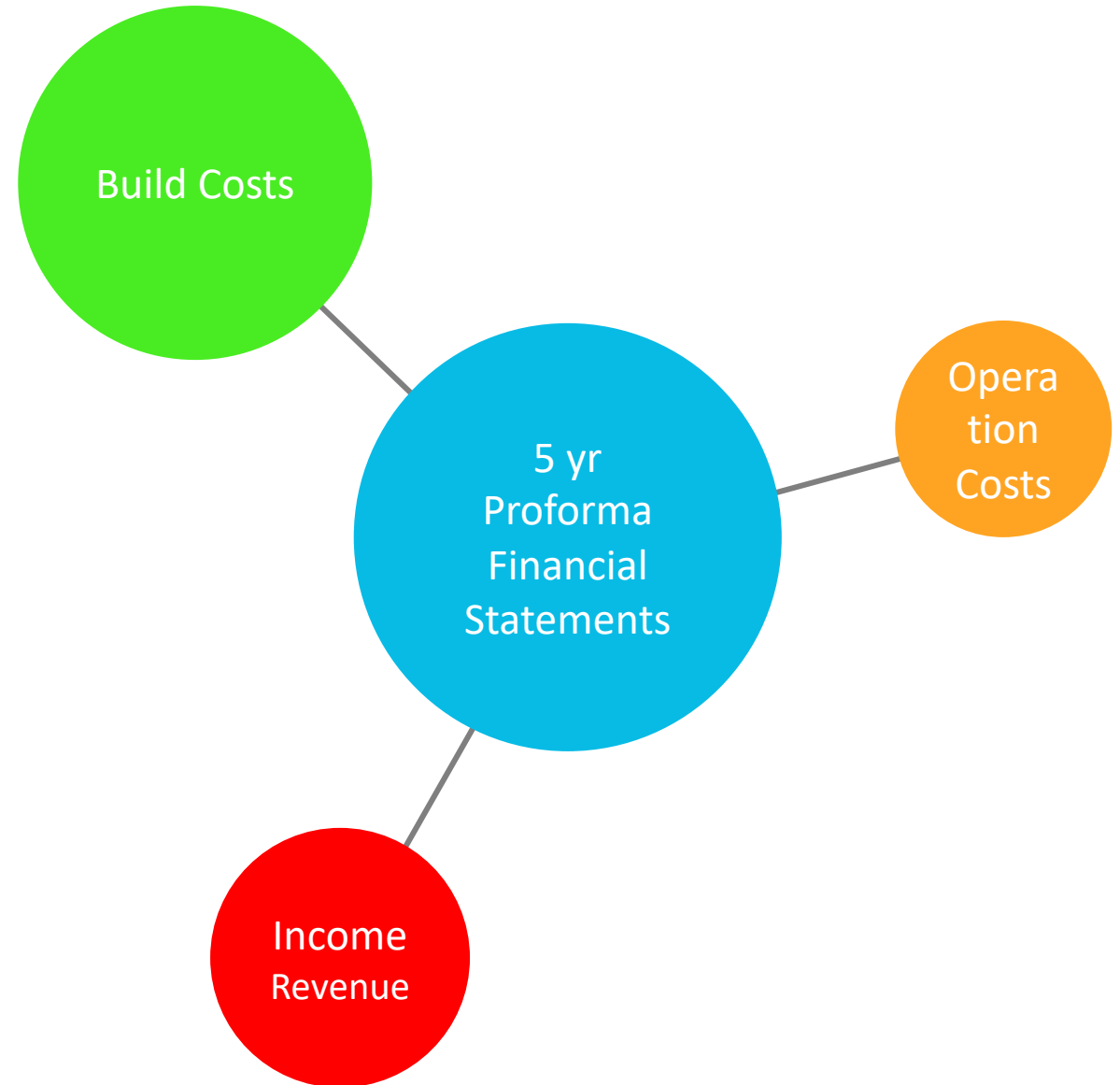
Axiom Technologies, Based in Machias Maine

Mark Ouellette, CEO

Let's Connect



Feasibility Study



Let's Connect

The Knox County/ ARPA Partnership: An Opportunity For Those in Need

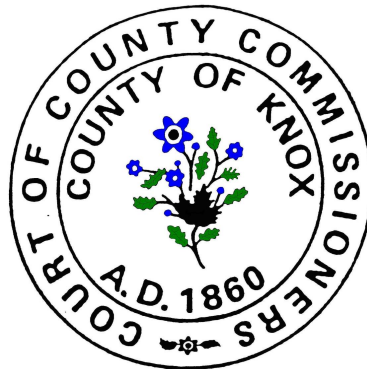
Let's Connect

Building a pathway project

Investing in Knox County: Now and for the future

Taking a leadership role to connect Knox County

A multi-generational investment in ALL our communities.



Midcoast Internet



Project Funding Sources: Grants, Bonds, Loans, and Private Investment

Let's Connect

American Rescue Plan – County and Muni

Economic Development Administration

Maine Connectivity Authority

Finance Authority of Maine (FAME)

ConnectMaine

Lines of Commitment: Muni/Commercial

Non-Recourse Revenue Bonds: Muni

Private Investment



**AMERICAN RESCUE PLAN
ACT OF 2021**



Phase 1 and 1-A Timetable (UNOFFICIAL)

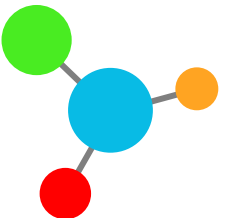
- June 2021: Voters approve the interlocal agreement in Camden, Rockport, and Thomaston. Non-profit regional municipal utility formed.
- Summer 2021: Select Boards approve funding for Axiom Technologies Feasibility Study. Rockland City Council approves interlocal agreement.
- Fall 2021: Study completed, commence State and Federal grant applications

- Fall 2021: Study, surveys, and pre-subscription rollouts. Establish take rates for initial build plan.
- Late Fall 2021: Proposals, pro-formas, and prospectus to investors and lending institutions.
- End of 2021: Financing secured. Commence system design and engineering.

- Start of 2022: RFPs sent out for system operations, network build, and for Internet Service Providers
- Q2 2022: Construction company selected, ISPs onboard

Q3 2022: Phase One Construction, First wire

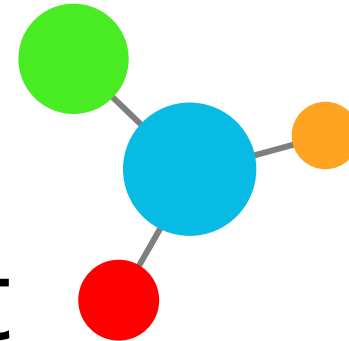
Let's Connect



THANK YOU!

For Connecting With

Midcoast Internet



August 2021