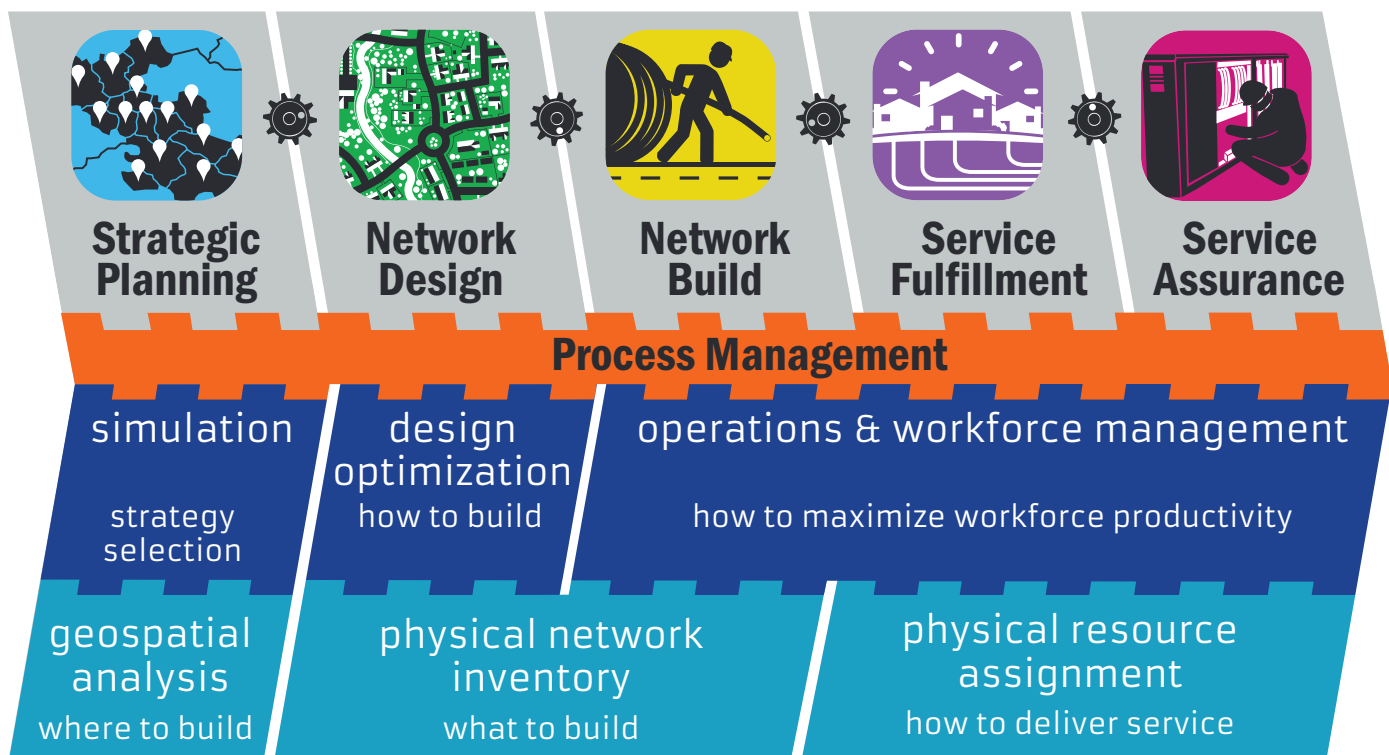# Increase the ROI of your FTTx Project

Optimized Planning & Execution of FTTx Deployments

Whilst the opportunities associated with FTTx deployments are now too big for most cable operators to ignore, the benefits of solid planning and execution are often never realised.

Ill-prepared operators run the risk of overspending on both CAPEX and OPEX, due to poor strategic decision-making, inefficient operational processes and low quality network documentation.

Find out how network operators can avoid these major pitfalls of FTTx deployments:

- Construct a clear and accurate business case
- Determine where and how to deploy the network
- Set up and manage the project to ensure success
- Establish optimized processes that drive performance
- Create detailed network designs and record 'as built' updates
- Effectively manage third-party contractors
- Automate performance measurement and KPI reporting

Strategic Planning	Network Design	Network Build	Service Fulfillment	Service Assurance

Process Management

simulation	design optimization	operations & workforce management		
strategy selection	how to build	how to maximize workforce productivity		

geospatial analysis	physical network inventory	physical resource assignment
where to build	what to build	how to deliver service

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Maximize the ROI of FTTx

Educational Webinars

To see how FTTx network operators can drive down their CAPEX and OPEX spend, simply sign up to one of our webinars:

1 ⟩ **Strategic Planning** ⟩ **Process Management**

Session 1 will guide you through the first steps of the planning process.

After introducing our virtual operator we will walk through the initial strategic decision-making process, demonstrating how different options can be evaluated and the right choices made.

Once decided on where and how to deploy the network, we will setup the project plan to ensure optimal quality and performance are maintained throughout the project.

2 ⟩ **Network Design** ⟩ **Network Build**

Session 2 will develop the strategic proposal and continue to guide you through the next major steps of the design process.

It will cover the creation of detailed engineering designs and how to manage the build process, including the performance of external contractors.

Finally we will show you how as-built changes in the field can be returned efficiently to the office, thus ensuring accurate network records.

3 ⟩ **Service Fulfillment** ⟩ **Service Assurance**

Session 3 will continue the operator's journey beyond the network build into the areas of service fulfilment and service assurance.

It will present some examples of how these downstream operational processes can be optimized using innovative integrated software approaches that build upon the data and solutions presented in the previous sessions.

Finally, we will explore the benefits that the operator can realize from adopting such an approach.

More Information

These webinars are brought to you by iToolsOnline, GE and Comsof working in partnership.

For more information, please contact John Snell at: john.snell@itoolsonline.com

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