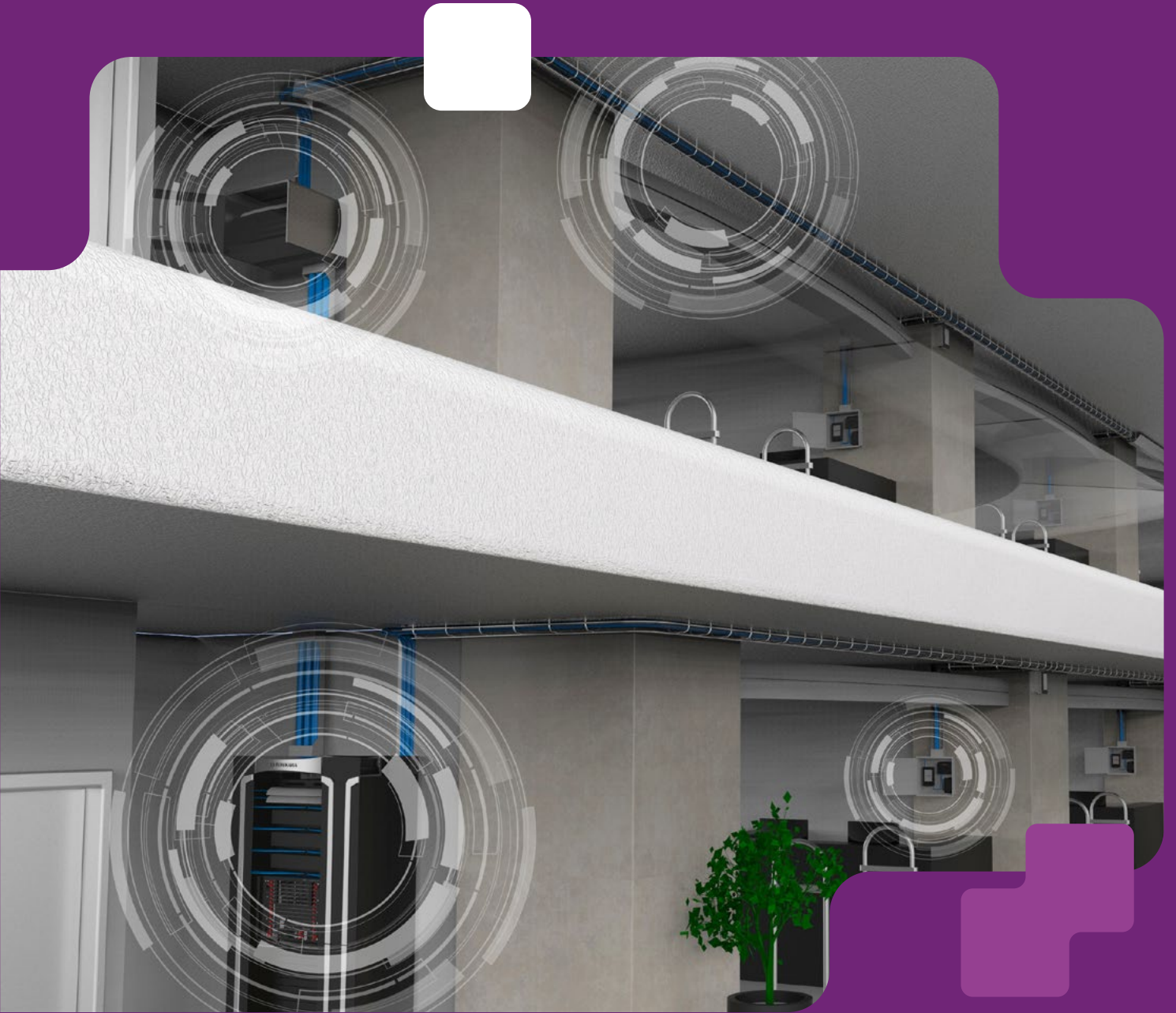


LASERWAY



**100% optical solution for your
communication network.**

What is Laserway?

Laserway is a fully optical solution for your business network!

Laserway solution is based on **GPON technology**, providing **IP connectivity**, which fits multiple cabling environments. It combines handling easiness, modularity, infrastructure reduction and a modern passive network.



INDUSTRIES
LOGISTICS
UNIVERSITIES
PUBLIC SECTOR
BUSINESSES
CALL CENTERS
AIRPORTS
HOTELS

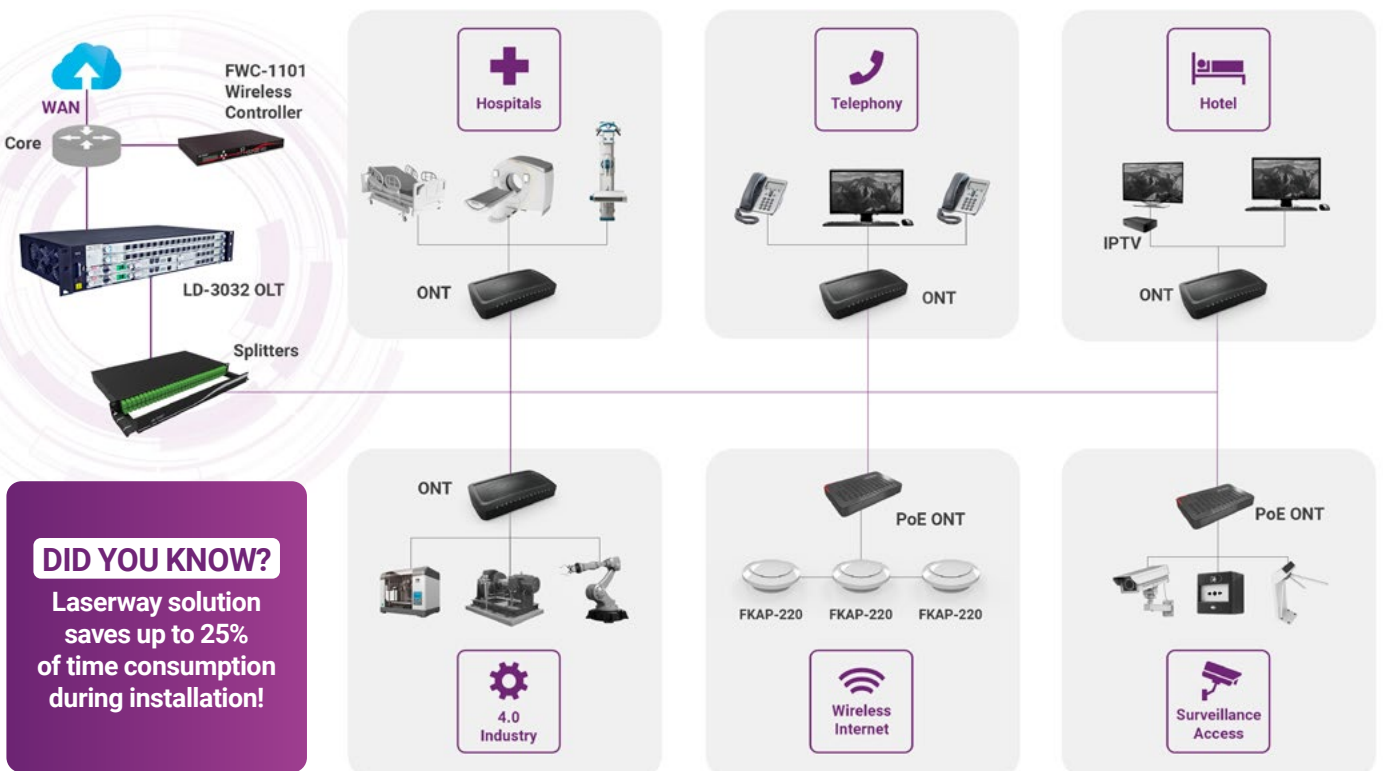
A Furukawa solution with intuitive graphical interface:

- ✓ Allows configuration of the ONT ports in a way similar to the interface of a switch;
- ✓ Ease of use and provision of ONTs;
- ✓ Monitoring of active equipment (OLTs and ONTs).

Why should you use Laserway solution?




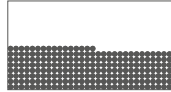





Savings and convenience allied to control and monitoring of your POL (Passive Optical LAN) network.

More work areas and more productivity for your company. You save costs, energy and centralize your bandwidth's control, while reducing infrastructure.



DID YOU KNOW?
 Laserway solution saves up to 25% of time consumption during installation!

Laserway's Differentials

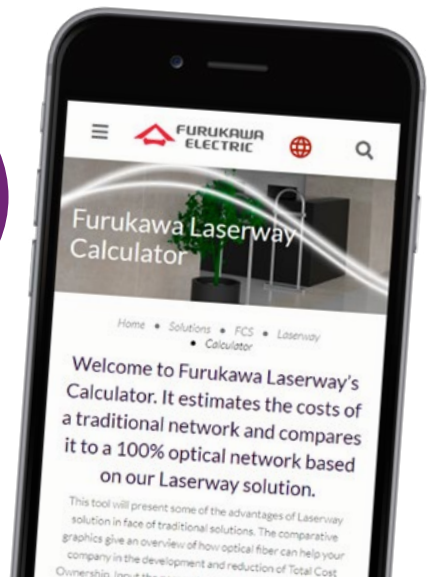
 <p>Innovation and Technology Fully Optical Structured Cabling Network</p>	 <p>Green and Efficient Network Reduction of Power Consumption Infrastructure Optimization</p>	 <p>Future Proof Technology Optical infrastructure with terabits per second (Tbps) capacity</p>	<p>Your network more efficient and sustainable! Simulation of duct occupation:</p> <div data-bbox="922 322 1093 412">  <p>Traditional Network 240 CAT. 6 cables Cable mass: 42 kg/km Each 100 m = 1.008 kg</p> </div> <div data-bbox="922 443 1093 533">  <p>Laserway Network - Distribution Cabling 60 01F SC Pre-terminated Optical Patch Cords 87% less occupation Cable mass: 10 kg/km Each 100 m = 60 kg (94% less)</p> </div> <div data-bbox="922 564 1093 654">  <p>Laserway Network - Backbone Cabling 5 12F Pre-terminated MPO Cables 97% less occupation Cable mass: 40 kg/km Each 100 m = 20 kg (98% less)</p> </div>
 <p>Flexible Infrastructure Easy to handle and expand</p>	 <p>Logical and Physical Security Native Standard Cryptography Carrier standard of Reliability Electromagnetic Immunity</p>	 <p>Optimized Operation Centralized Control High Availability</p>	

The solution allows optimizations of up to*:

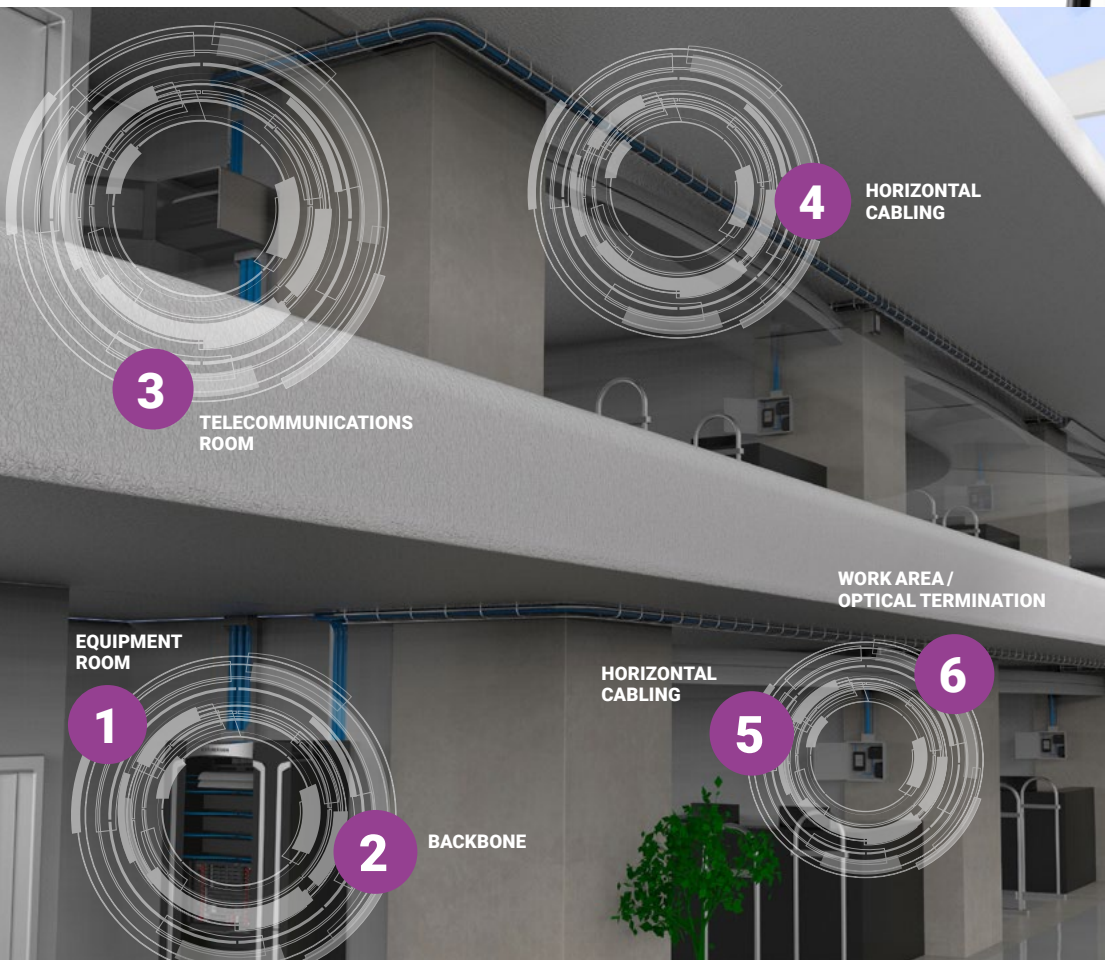
70% savings on cables	35% savings on racks	70% savings on power
80% savings on plastic	70% savings on space	95% savings on door

* Values may vary according to each project.

Calculate and prove!






Laserway example for your business:



Scan to watch Laserway's video:



SERVICES & WARRANTY

-  Consultative sales and projects
-  Start-up
-  Extended warranty
-  Furukawa Institute of Technology

Consult and hire:





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