



GENERAL PRESENTATION

HEADQUARTER

1, rue du Mollaret
38070 Saint-Quentin-Fallavier
Tél. +33(0)4.74.95.39.95
contact@tetradis.com

ILE-DE-FRANCE AGENCY

14 rue de la Perdrix
93420 Villepinte
Tél. +33(0)9 83 80 81 41
agence.paris@tetradis.com

WWW.TETRADIS.COM

SHOP.TETRADIS.COM





THE EXPERIENCE

- 17 years of experience
- 69 employees
- Headquarter: Lyon
- Operating in 25 countries
- 2018's turnover: 29 million €
- Agency established in Paris

PACIFIC TECHNOLOGY

CYSALYS
SMART HYBRID POWER

THE KNOW-HOW

Major stakeholder on the TELECOM field, VDI pre-wiring as well as VIDEO networks, we offer you the whole range of products gathered around **6 products families** :

- OPTICAL AND COOPER CABLES
- PASSIVE COMPONENTS
- ACTIVE EQUIPMENTS
- TOOLS AND NETWORK TESTING UNITS
- SECURITY
- POWER

TETRADIS is a company specialized in the **manufacture and design of telecommunication equipments**, on optical fiber and copper support.

The founding principles of **TETRADIS** are based on technicals fundamentals and a field experience. The company's sales engineers are guiding and advising you to choose the products best suited and answering your needs.

We are always doing our best and putting our efforts in place in order to bring you much more than a general distributor.

All our technical skills are caring you during your project, **from the study feasibility to the certification**, through the implementation.

Moreover, we want to give you the opportunity to access technical features, that are constantly evolving. With this aim in mind, we remain at your disposal in order to answer your whole answers.

A TEAM OF EXPERTS AT YOUR DISPOSAL:



TRADER

- 25.000 product references
- 33.500 m² industrial/storage
- 120 commercial partners
- International distribution

MANUFACTURER

- Made in France Production
- 2 files patents
- 16.000 annual productions
- 1 design office included

As a manufacturer and distributor, **TETRADIS** is committed to provide quality products to its customers, respecting the international standards required in the field.

Thanks to a rigorous selection of our suppliers, each product is previously and carefully tested and controlled in order to guarantee its efficiency on the field. Our distributors products are answering the CE and RoHS standards as they are tested according to the IEC standards of electronics. TETRADIS products are tested before each Ex works, so as to insure an accurate and efficient deployment.



THE QUALITY

— The quality by TETRADIS

- Tested and controlled products
- Requirements towards our commercial partners
- Circuits and processes controlled
- Certification and standards compliance

The products developed under the "**TETRADIS THD Factory**" label are manufactured in our production floor in Saint-Quentin-Fallavier (38 French department).

Regarding our **high-quality** optical components, they are manufactured at our partners production areas according to our specifications as well as our **performance requirements**.

They are following a "**Zero defect objective**".

Including ordinary checks, **B1 grades** certified components' are **100% INTERFEROMETRY PASS*** qualified with French tools. Afterwards they are serialized in order to offer you a complete traceability.

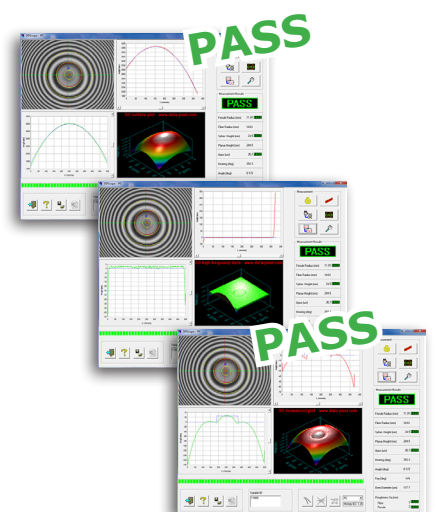
After that, **skilled operators** are putting mechanical elements together (bay, cases, wire heads...) when others are meticulously incorporating the selected optical components.

In output chain, 100% of our pigtailed integrated into our factory have a serial number associated with a geometric ratio test of the optical face. 100% of the components undergo a final check before the packaging.

Regarding the optical items, this final test consists of a new inspection of the surface quality achieved with digital cameras. If necessary, cleaning is performed, so as to reach excellence.

*Fiber end surface's quality has a significant impact on the resulting performance and plug lifespan. **Interferometry is a touches testing** way providing accurate information about fiber end's and ferrule's extremity geometry.

LABEL OF EXCELLENCE





DESIGN OFFICE RESEARCH & DEVELOPMENT

INNOVATION BY TETRADIS

Thanks to its acquired knowledge and experience gained over the years, and in order to complete its partner manufacturers' range of products, **TETRADIS** is nowadays positioned as a **Manufacturer** of its own FTTH, VDI, Security and Power solutions.

Through its research and development department, established within THD Factory in France, near Lyon, the TETRADIS firm **designs, develops and assembles** the products it imagines. Proud to display the French flag, **TETRADIS** develops and manufactures tailor-made THD solutions addressed to our more demanding customers.



Conception,
development
and assembly



2 filled
patents



Monthly
innovations

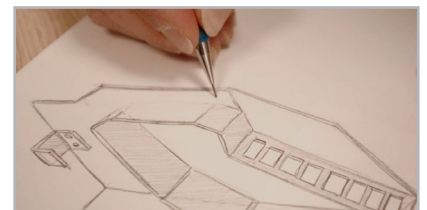


Made in France
production

Development requests are following a well-oiled process where goods are created before your eyes, step by step, and from its production site in France.

Taking into account the specifications, feasibility study, paperworks' drafting, CAD translation, development of 3D virtualization, prototyping, production, customer recipe... **Each moment is important to us so as to satisfy our customers needs!**

DEVELOPMENT AND MADE IN FRANCE PRODUCTION



— Services by TETRADIS

- *Listen to the needs*
- *Tailor-made support*
- *Fast and efficient services*
- *Kitting and integration in order to facilitate deployments*

Through final customers, **TETRADIS** is offering to all installers an **Integration Service**. Bays, street cabinets, optical shelves and other components are integrated, according to the needs and as required, beforehand the deployment in the field.

Fiber closures proposed through standards builders solutions' are then integrated with adapters, pigtails and splitters, thus avoiding any handling operation in the field. That is also a guarantee of quality for the customer, who is assured that components are tested and approved by our Quality laboratories, even before being putting into service for the final customer.

Indoor bays and outdoor street cabinets also are integrable and connectable by **TETRADIS** services. They are naturally adapted to the installer's request. Field coaching is possible as well.

INTEGRATION

« Quality components, custom-configured and checked ... Ready to be connected. »



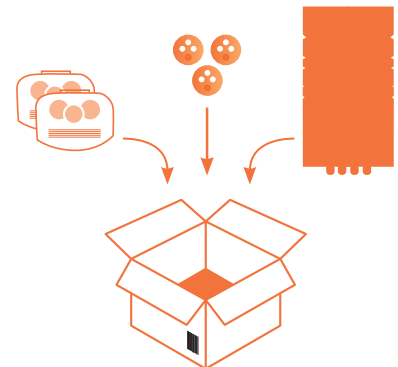
In addition, **TETRADIS** is offering a **Kitting Service** so as to get a better reactivity on the building sites.

This service translates into an accurate study of the client's needs in order to anticipate and at least forecast the flows. This enables a logistic management's simplifying, an inventory management's optimization as well as more responsive deployments.

Finally, this service helps the customer on the site since it receives one and the same reference gathering several products.

KITTING

« Several references ... 1 single product! Guaranteed efficiency in the field. »





TECHNICAL SUPPORT



TETRADIS is a well-known stakeholder on the TELECOM and IT's pre-wiring trades.

Our teams are made off TELECOM experts and specialists, offering a technical support for all your projects productions.

It will also be possible for you to follow theoretical and practical training with our partners.

4 MAIN SPECIFICATIONS AREAS :



TELECOM



VDI



SECURITY



POWER

— The expertise by TETRADIS

- Given advice from skilled technicians
- Show good practices to ensure optimal results
- Entrust basic rules of routine maintenance
- Transfer the simple gestures that allow you to become autonomous in level 1

FOCUS

MAINTENANCE



- **Management of your equipments at the address of your choice**
- **Provision of replacement equipment** during the period of immobilisation (commitment according to the nature of the subscribed contract)
- Internal complete checkup so as to avoid costly intervention
- Shipment remaining from your equipment closer to your job site
- If serious defect, shipping at our expense to FUJIKURA's Labo Europe
- **Maintenance actions' supervision to be carried out**
- Return on site of the equipment thus repaired and guaranteed

**THEY
TRUST US**

THE SUPPORT TO ALL YOUR PROJECTS



Our FTTH Solution is complete solution dedicated to the High Speed Broadband. Each good is thus detailed, from the outdoor bay to the hurried fiber closure, as well as the optical drawers, wires and outdoor boxes.

FTTH SOLUTION

This solution highlights the products needed for a Datacenter installation, by an operator or for a company. We thus find indoor cabinets, active equipments, splicing shelves but also cabling equipment.

DATACENTER SOLUTION

An optimal solution for a performing datacenter.

Meant for a tertiary use, the products offered will allow a final customer cabling to the several networks connections wanted. RJ45 plugs, electric power-strips, cabinets and indoor computer cases which are proposed perfectly fit with an industrial and tertiary deployment.

VDI SOLUTION

Through this solution, a private company, a public establishment or an installer would have all the video protection equipment, access control and intrusion detection to equip buildings.

SECURITY SOLUTION

The Power activity offers hybrid high-performance hybrid energy connected solutions dedicated to off-grid and bad-grid Telecom sites as well as to supply energy isolated sites.

POWER SOLUTION

