

IKOS is the leading European consulting company specialized in the **railway sector**.



AN INTERNATIONAL presence

1,350

Consultants serving the railway industry worldwide

Our French subsidiaries

Paris Lille Lyon Nantes Toulouse Aix-en-Provence Marseille

Our international subsidiaries

Brussels Berlin, Düsseldorf Casablanca Lausanne, Zürich Lisbon London, Derby Madrid Milan Montreal, Toronto New York, Pittsburgh, Dallas Stockholm Tel Aviv



A unique positioning

ikos



An established leading position

In 2017, the strategy consulting company PAC, subsidiary of the CXP group, underlined that "IKOS has become the largest entirely European player with technological and functional expertise in the railway sector" in its study about the railway market published in its white book "The railway industry: A business for specialists".

Human scale company

We organize our teams locally to be able to stay close to our clients.

Railway sector specialists

We are able to design and conduct all project's phases.



IKOS in North America



IKOS in North America

Since 2016

AT AND A DESCRIPTION OF THE PARTY

We opened our first location in North America in 2016 in New York City. Our Canadian subsidiary was created in 2017 in Montreal. 80

engineers are involved in innovative railway projects in the USA and Canada

5 locations

Our American offices are located in New York, Pittsburgh and Dallas. In Canada, we have offices in Montreal and Toronto.

TRANSPOD

Partners with IKOS to Design and develop Hyperloop power system from the ground up.

ikos

New York, NY
Pittsburgh, PN
Rochester, NY
Hornell, NY
Melbourne, FL

Minneapolis, MN

BOMBARDIER

T&C # CBTC # ATC / ATS # Onboard # Wayside

THALES

LIRR & MNR lines PTC UPGRADE

- PTC System Engineering, Design
- Test & Commissioning
- Project planning & project coordination
- Technical writing

CBTC - Flushing line & Queens Boulevard Line

- Test & Commissioning of DCS for the Flushing line operated by New York City Transit
- Test & Commissioning on the onboard ATC and Wayside equipment
- Test & Commissioning on the ATS & Data
 Communication Systems

ikos

APM
CBTC
System integration
Los Angeles, CA

BOMBARDIER

System engineering# ATS system# CBTC# MISTRAL

SIEMENS

Los Angeles Airport People Mover

• System Integration lead, on CBTC

Paris metro

- Analyzing the existing ATS system, designed for metro lines
- Adapting it to include SNCF lines, such as its "open" lines, which allow various rolling stock to use them

INNOVATION for new solutions



Because **innovation** and performance of railway projects are our priority...

We created IKOS Lab





BECAUSE INNOVATION AND PERFORMANCE OF THE RAILWAY PROJECTS ARE OUR PRIORITY...

WORK PACKAGES

- Expertise, audit
- Complex projects
- Task forces

INNOVATION

- Technological watch
- Innovation
- and R&D projects
- Thesis and internships

TRAINING

- IKOS Academy
- Partnerships with
- Universities
- Skills development

KNOWLEDGE MANAGEMENT

- Knowledge sharing
- Capitalization on
- experiences





