

Press Release – Reding-Saverne, November 23, 2025

## **Major step forward in the modernization of the French National Rail Network: Compagnie des Signaux and its partners Eiffage and SYSTRA successfully commission the first ARGOS digital interlocking at Reding-Saverne in France**

On November 23, 2025, the consortium led by Compagnie des Signaux (CSEE), alongside EIFFAGE ENERGIE SYSTEMES and SYSTRA, in partnership with SNCF Réseau, reached a decisive milestone in the modernization of the French national rail network with the successful commissioning of the first ARGOS digital interlocking at the Reding Saverne pilot site (Grand Est Region, France).

This commissioning marks the culmination of **five years of close collaboration** and joint efforts.

*"The commissioning of the Reding Saverne pilot site rewards the commitment and expertise of the women and men of SNCF Réseau and our consortium, who contributed to the success of this program. It also demonstrates the technological know-how and industrial capacity of Compagnie des Signaux, which joined the Mermec group in August 2024, and paves the way for a series of deployments at the heart of the digital transformation of rail infrastructure." Gilles PASCAULT, CEO of Compagnie des Signaux.*

### **ARGOS: An innovative technology serving network regeneration**

The ARGOS innovation partnership **aims to accelerate the modernization of signaling** on the French National Rail Network (RFN), with a deployment rate set to double by 2032. It meets ambitious objectives in terms of technical performance and economic efficiency. This partnership is fully in line **with the French rail network regeneration strategy**, contributing to decarbonized mobility and improved train circulation, directly benefiting passengers.

*"Drawing on our experience with previous generations of Integrated Interlocking Systems, the EIFFAGE ENERGIE SYSTEMES teams were particularly keen to succeed with this third generation of Computerized Interlocking, known as 'ARGOS.' This innovation partnership has enabled, more than ever, a collective success in an extended enterprise between SNCF Réseau and the consortium led by CSEE. The signals are now green for our Eiffage teams to actively contribute, in the coming years, to the development of low-carbon mobility, a key challenge for the future." – Arnaud CARLIER, Director, EIFFAGE ENERGIE SYSTEMES Transport Ferroviaire.*

Developed by Compagnie des Signaux, the ARGOS technological solution is based on **an innovative digital architecture** designed to meet the growing operational demands of the rail network. It enables the deployment of **a new generation of scalable and high-performance interlocking stations**, allowing real-time communication, high responsiveness to incidents, and reduced impact in case of failure or maintenance.

In terms of **cybersecurity**, ARGOS integrates reinforced requirements from the design stage, **ensuring even safer and more reliable operations**.

*"SYSTRA has been involved at every stage of the ARGOS program since the research phase began in 2018. We are now involved, throughout the deployments that will continue for more than 10 years, in carrying out signaling design and on-site testing. We are particularly proud, through this commissioning, to contribute to the Centralized Command program implemented by SNCF Réseau, and to participate with our partners in making the French rail network more reliable, for the benefit of all users." – Éric de BALINCOURT, President of SYSTRA France.*

## **Towards a digital and interoperable rail network**

This commissioning **strengthens the historic partnership** between the members of the Compagnie des Signaux consortium and SNCF Réseau, and illustrates their collective ability **to deliver complex industrial projects** and support SNCF Réseau in the **digital transformation of the network**. The ARGOS program is also part of a global modernization vision, with the development and deployment of the ARGOS RBC solution **intended to deploy ERTMS signaling** for an interoperable rail network, meeting mobility challenges at both national and European levels.

### About Compagnie des Signaux

Founded in 1902, **Compagnie des Signaux**, with shareholders MERMEC, BPI France (French State Investment Bank), and BNP Paribas, is a **leading company in high-speed railway signaling** and integrated systems for passenger and freight transport. Specializing in providing turnkey **signaling solutions based on the latest ETCS standards** for the management and control of new or existing railway networks, it collaborates with railway infrastructure managers, railway operators, and high-speed train manufacturers worldwide.

To date, CSEE has equipped more than **7,000 kilometers of high-speed railway lines** and installed **more than 2,000 onboard units worldwide**, with active projects in Europe, Asia, and Africa, particularly in Morocco, Spain, and South Korea.

Visit [www.csignaux.com](http://www.csignaux.com) for more information.

### About Eiffage Énergie Systèmes

**Eiffage Énergie Systèmes** designs, builds, operates and maintains systems and facilities in electrical, industrial and energy engineering and HVAC which respect people and the environment. **Eiffage Énergie Systèmes provides a customized offer** for the industrial, infrastructure and network markets, local authorities and the tertiary sector.

Eiffage Énergie Systèmes has developed **expertise in the railway sectors, particularly in the study and execution of railway signaling works** for SNCF, metro, tramway, and high-speed lines.

Visit [www.eiffageenergiesystemes.com](http://www.eiffageenergiesystemes.com) for more information.

### About SYSTRA

SYSTRA is one of the **world's leading engineering and consultancy groups specialising in public transport and mobility solutions**. For more than 65 years, the Group has been committed to supporting cities and regions to contribute to their development **by creating, improving and modernising their transport infrastructure**. By making travel smoother, SYSTRA brings communities together, promotes social integration, and facilitates access to employment, education and leisure.

SYSTRA supports its partners and clients throughout the lifecycle of their projects, from the earliest stage of the design phase, right through to the deployment and maintenance testing. **With its 11,000 employees**, SYSTRA delivers its services in more than 80 countries worldwide and generates 80% of its revenue internationally.

Visit [www.systra.com](http://www.systra.com) for more information.

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