

Move to Maintenance 4.0





CARL Source Factory, a single CMMS for industrial equipment and general resources.



Optimize your maintenance performance

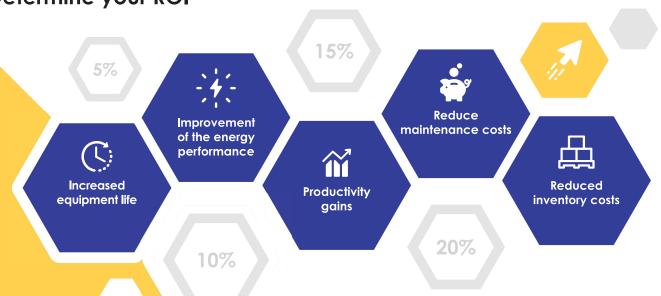
Maintenance and methods, production or general services departments, CARL Source Factory guarantees the best operating conditions for industrial equipment and associated infrastructures (workshops, buildings, networks, etc.): real-time knowledge of assets, maximum availability of the production tool, safety of installations and personnel...

Avail of the advantages of a business software dedicated to industry

- Master the entire life cycle of fixed and linear equipment.
- Manage all your maintenance processes (curative, preventive, annual shutdowns...), new works, environmental...
- Trace the acts of level 1 maintenance by the production teams (TPM).
- Automatically integrate your regulatory reports.
- Graphically plan your internal and external resources (authorizations, permits, production constraints, etc.).

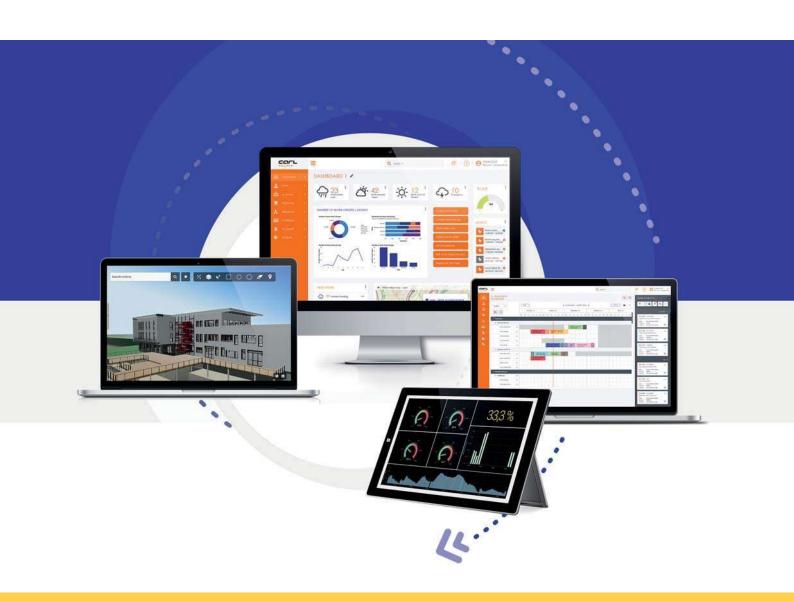
- Improve the efficiency of your field technicians and inventory managers with a dedicated mobile application.
- Exchange with operations via a service portal and a mobile application for service requests.
- Inspect your purchases, your inventory, your budgets, your contracts.
- Optimize your activity with a library of customizable business indicators (Mean Time Between Failures or MTBF, and Overall Equipment Efficiency or OEE, etc.).
- Use our REST APIs and our catalog of interfaces to communicate with your Information System: ERP, MES, CAPM, SCADA.

Determine your ROI



Embrace the maintenance challenges of Factory 4.0

CARL Source Factory meets the challenges of the maintenance of the future



Towards the Digital Twin

Bring the cartographic dimension to the management of your activity

Integrate, visualize and interact directly with your plans (.DWG), maps (GIS) and digital models (BIM)

Opt for maintenance assisted by artificial intelligence

Leverage your field data (connected objects and machines) to analyze failure-detection, propose appropriate maintenance actions and anticipate wear and tear.

CARL Source Factory: A packaged or tailored offer



March

Keep control of your assets, your facilities, your techniques and your entire business.

- Equipment & Interventions
- Resources & Schedules
- Clients & Contacts
- Analysis & Reporting Assistant
- Customize forms
- Data loading in batch mode
- Connector to the platform of regulatory inspections
- Application mobile technician: CARL Touch, CARL Xpress



Neptune

Complete « March » offer



Manage your stock and budgets, open access to service requests and integrate the solution into your organization.

- Stocks & Finance
- Respect of Standard Audit 21 CFR
- Authentication SSO/LDAP/SAML 2.0
- Catalog Interfaces & API Rest Full
- Cutomization of Workflow and Interface



✓ Complete « Neptune » offer

Manage your purchases and share the solution in an international context.

- Purchases
- Multisite*
- Multi-time zone
- Multi-lingual
- Advanced Customization



Jupiter

✓ Complete « Saturn » offer



Bring the cartographic dimension (GIS) and 3D models (BIM & CIM). Avail of Included Services.

- GIS engine
- **⊘** IFC connector (BIM)
- Multilanguage





Business mobile Apps





Mobile CMMS for technicians and inventory managers.



Work-request reports prepared in no time.



Application reserved for service requests issued by the general public.

Freedom of deployment



On Premise

Use CARL Source within your IT infrastructure, while respecting your most stringent security requirements.



Cloud / Saas

Access CARL Source without constraints or delays. ISO 27001 certified, we guarantee a high level of security and availability.

CARL Berger-Levrault, a specialist CMMS and EAM software publisher, European leader and n°1 in France





















