SCANPRINT® IMS
The Infrastructure Management Solution

ScanPrint® IMS is software that allows its users to optimize the management, monitoring and maintenance of their infrastructure, equipment and associated spaces. The power of ScanPrint® IMS lies in its ability to deploy in a simple way and incorporate all of the profession’s regulations, methods, and management policies. The platform adapts to organizations of small size, up to larger organizations, connecting several hundreds of stakeholders both internal or external.

With a flexible architecture and being fully web-based, the tool enables each user to choose the modules adapted to their job.
ScanPrint® IMS (Infrastructure Management System) is software that allows its users to optimize the management, monitoring and maintenance of their infrastructure, equipment and associated spaces.

The power of ScanPrint® IMS lies in its ability to deploy in a simple way and incorporate all of the profession’s regulations, methods, and management policies.

The platform adapts to organizations of small size, up to larger organizations, connecting several hundreds of stakeholders both internal or external.

With a flexible architecture and being fully web-based, the tool enables each user to choose the modules adapted to their job.
A definitive tool for gathering information, ScanPrint® IMS centralizes and shares knowledge, periodic or real time monitoring data, assessments, decision making, construction and maintenance.

ScanPrint® IMS offers modules specifically designed for each business department, and has been developed in partnership with international public and private entities.

Using the latest technology systems of information, ScanPrint® IMS manages the flow of information and allows the integration of regulatory aspects into the management cycle.

ScanPrint® IMS is enriched with an interactive mapping interface (GIS), a CMMS, office and planning tools.
Managers, consultants, owners: all users can choose their own features and adapt the tool to their current organization.

**KNOW YOUR INVENTORY**
- Identify and locate the point, linear, surface, or solid infrastructure and their equipment
- Complete and share related information, documents, photos
- Know about current activities, have access to technical information and work history

**TRACK IT**
- Periodically update the information on the field module: visit forms, detailed inspections on plans, implementation of inspection and maintenance manuals' regulations or specifications
- Provide a tool for operation crews to transmit in real-time: incidents, alerts or schedule future work
- Retrieve data in real-time from: SHM, NDT, and high capacity inventory gathering

**EVALUATE**
- Synthesize feedback from the field, monitor the status of predefined indicators or thresholds
- Use deterioration models of materials and equipment
- Define decision matrices, risk analyses or life cycle management

**DECIDE**
- Visualization of all assets and prioritization of actions based on indicators and models
- Let ScanPrint® IMS automatically generate work and repair priorities and schedule
- Create and compare multiple annual budget scenarios

**MAINTAIN AND BUILD**
- Plan the work and assign teams or external service providers
- Follow the progress of the activities, perform audits in the field
- Use the Electronic Document Management to streamline the exchanges during projects. Update the knowledge base at the end of work

**SHARE**
- Temporary and controlled access for external service providers for inspection and maintenance activities
- Define user and groups to allow public or restricted access
- Use the integrated office automation tools: ad hoc and automated reports, scheduling, internal messaging, manage tasks, and electronic management of documents

**OUR SERVICES**
- **TRAININGS**
  - ScanPrint® IMS training (on request): user, manager and administrator
  - Computerized management training (1 to 2 sessions per year): implementation of the repository, the codification of the inventory and the management plan
- **PROJECTS**
  - Setting up ScanPrint® IMS to replace an existing system, or as an initial system
  - Create or update the inventory
  - Risk analysis and definition of monitoring plans
  - Framing and supervision of massive inventories
  - Technical assistance for computerized inspections
  - Planning diagrams and long-term management plans
- **INFORMATION TECHNOLOGY**
  - Hosted or on-site implementation
  - Disconnected mode for tablets
  - On demand customization of new functions
  - Importing existing data via ETL
  - Interactions with external systems: GIS, Document management, CMMS, ERP, GMAO, contact list…

---

**ADVITAM**
Advitam has developed its unique experience within the industry by combining our staff's engineering background and knowledge of recognized management principles with the latest in information technology sciences. After over 10 years of experience in infrastructure related inspection, instrumentation and management software, we now offer to our clients a fully adapted infrastructure management system called ScanPrint® IMS.
Managers, consultants, owners: all users can choose their own features and adapt the tool to their current organization.

KNOW YOUR INVENTORY
Identify and locate the point, linear, surface, or solid infrastructure and their equipment. Complete and share related information, documents, photos. Know about current activities, have access to technical information and work history.

TRACK IT
Periodically update the information on the field module: visit forms, detailed inspections on plans, implementation of inspection and maintenance manuals' regulations or specifications. Provide a tool for operation crews to transmit in real-time: incidents, alerts or schedule future work. Retrieve data in real time from: SHM, NDT, and high capacity inventory gathering.

EVALUATE
Synthesize feedback from the field, monitor the status of predefined indicators or thresholds. Use deterioration models of materials and equipment. Define decision matrices, risk analyses or life cycle management.

DECIDE
Visualization of all assets and prioritization of actions based on indicators and models. Let ScanPrint® IMS automatically generate work and repair priorities and schedule. Create and compare multiple annual budget scenarios.

MAINTAIN AND BUILD
Plan the work and assign teams or external service providers. Follow the progress of the activities, perform audits in the field. Use the Electronic Document Management to streamline the exchanges during projects. Update the knowledge base at the end of work.

SHARE
Temporary and controlled access for external service providers for inspection and maintenance activities. Define user and groups to allow public or restricted access. Use the integrated office automation tools: ad hoc and automated reports, scheduling, internal messaging, manage tasks, and electronic management of documents.

OUR SERVICES
TRAININGS
ScanPrint® IMS training (on request): user, manager and administrator. Computerized management training (1 to 2 sessions per year): implementation of the repository, the codification of the inventory and the management plan.

PROJECTS
Setting up ScanPrint® IMS to replace an existing system, or as an initial system. Create or update the inventory. Risk analysis and definition of monitoring plans. Framing and supervision of massive inventories. Technical assistance for computerized inspections. Planning diagrams and long-term management plans.

INFORMATION TECHNOLOGY
Hosted or on-site implementation. Disconnected mode for tablets. On demand customization of new functions. Importing existing data via ETL. Interactions with external systems: GIS, Document management, CMMS, ERP, GMAO, contact list…

ADVITAM
Advitam has developed its unique experience within the industry by combining our staff’s engineering background and knowledge of recognized management principles with the latest in information technology sciences. After over 10 years of experience in infrastructure related inspection, instrumentation and management software, we now offer to our clients a fully adapted infrastructure management system called ScanPrint® IMS.
TRAININGS

- ScanPrint® IMS training (on request): user, manager and administrator
- Computerized management training (1 to 2 sessions per year): implementation of the repository, the codification of the inventory and the management plan

PROJECTS

- Setting up ScanPrint® IMS to replace an existing system, or as an initial system
- Create or update the inventory
- Risk analysis and definition of monitoring plans
- Framing and supervision of massive inventories
- Technical assistance for computerized inspections
- Planning diagrams and long-term management plans

INFORMATION TECHNOLOGY

- Hosted or on-site implementation
- Disconnected mode for tablets
- On demand customization of new functions
- Importing existing data via ETL
- Interactions with external systems: GIS, Document management, CMMS, ERP, GMAO, contact list...

ADVITAM

Advitam has developed its unique experience within the industry by combining our staff’s engineering background and knowledge of recognized management principles with the latest in information technology sciences. After over 10 years of experience in infrastructure related inspection, instrumentation and management software, we now offer to our clients a fully adapted infrastructure management system called ScanPrint® IMS.
SCANPRINT® IMS STRUCTURAL FEATURES

Managers, consultants, owners: all users can choose their own features and adapt the tool to their current organization.

KNOW YOUR INVENTORY

- Identify and locate the point, linear, surface, or solid infrastructure and their equipment
- Complete and share related information, documents, photos
- Know about current activities, have access to technical information and work history

TRACK IT

- Periodically update the information on the field module: visit forms, detailed inspections on plans, implementation of inspection and maintenance manuals’ regulations or specifications
- Provide a tool for operation crews to transmit in real-time: incidents, alerts or schedule future work
- Retrieve data in real time from: SHM, NDT, and high capacity inventory gathering

EVALUATE

- Synthesize feedback from the field, monitor the status of predefined indicators or thresholds
- Use deterioration models of materials and equipment
- Define decision matrices, risk analyses or life cycle management

DECIDE

- Visualization of all assets and prioritization of actions based on indicators and models
- Let ScanPrint® IMS automatically generate work and repair priorities and schedule
- Create and compare multiple annual budget scenarios

MAINTAIN AND BUILD

- Plan the work and assign teams or external service providers
- Follow the progress of the activities, perform audits in the field
- Use the Electronic Document Management to streamline the exchanges during projects. Update the knowledge base at the end of work

SHARE

- Temporary and controlled access for external service providers for inspection and maintenance activities
- Define user and groups to allow public or restricted access
- Use the integrated office automation tools: ad hoc and automated reports, scheduling, internal messaging, manage tasks, and electronic management of documents

OUR SERVICES

TRAININGS

ScanPrint® IMS training (on request): user, manager and administrator
Computerized management training (1 to 2 sessions per year): implementation of the repository, the codification of the inventory and the management plan

PROJECTS

Setting up ScanPrint® IMS to replace an existing system, or as an initial system
Create or update the inventory
Risk analysis and definition of monitoring plans
Framing and supervision of massive inventories
Technical assistance for computerized inspections
Planning diagrams and long-term management plans

INFORMATION TECHNOLOGY

Hosted or on-site implementation
Disconnected mode for tablets
On demand customization of new functions
Importing existing data via ETL
Interactions with external systems: GIS, Document management, CMMS, ERP, GMAO, contact list…

ADVITAM

Advitam has developed its unique experience within the industry by combining our staff’s engineering background and knowledge of recognized management principles with the latest in information technology sciences. After over 10 years of experience in infrastructure related inspection, instrumentation and management software, we now offer to our clients a fully adapted infrastructure management system called ScanPrint® IMS.
ScanPrint® IMS is software that allows its users to optimize the management, monitoring and maintenance of their infrastructure, equipment and associated spaces. The power of ScanPrint® IMS lies in its ability to deploy in a simple way and incorporate all of the profession's regulations, methods, and management policies.

The platform adapts to organizations of small size, up to larger organizations, connecting several hundreds of stakeholders both internal or external.

With a flexible architecture and being fully web-based, the tool enables each user to choose the modules adapted to their job.

ScanPrint® IMS offers modules specifically designed for each business department, and has been developed in partnership with international public and private entities.

Professional and Intuitive Tool for All Trades
ScanPrint® IMS is enriched with an interactive mapping interface (GIS), a CMMS, office and planning tools.

The Tool to Streamline Exchanges and Management

Users
- Linear and Areal
  - Roads, highways, railways, sanitation, pipelines
- Non-linear
  - Bridges, culverts, walls, signs, lights and other ancilliaries
- Signature Structures
  - Major crossings, nuclear power plants, stadiums, airports

Department of Transportations
- Public and Private Authorities
- Counties and Cities
- Concessionnaires
- Engineering Firms
- Consultants and Contractors

Infrastructure and Equipment
Using the latest technology systems of information, ScanPrint® IMS manages the flow of information and allows the integration of regulatory aspects into the management cycle.

Organize Your Data and Deliver Business Intelligence

RGANIZE YOUR DATA AND DELIVER BUSINESS INTELLIGENCE