
Inspech Product & Services Catalog

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Welcome to our Products & Services Catalog! This page offers detailed insights into **INSPECH**'s diverse range of products and services. Each section includes a comprehensive breakdown of features, pricing, and transparent explanation of any applicable limitations to help you choose the right plan for optimising your road infrastructure management.

If you have any questions, don't hesitate to contact the INSPECH team at info@inspech.com

Our Software Products, Packaging and Limits

INSPECH is a digital road inspection and maintenance planning platform aimed at helping governments, asset managers, and infrastructure stakeholders to optimise road networks. It offers a variety of solutions, including visualising road networks into an interactive digital twin, simplifying road assessments with AI-driven tools, and supporting long-term maintenance strategies through data insights.

The platform provides key benefits such as cost-effective inspections, geo-referenced data for accurate condition monitoring, and collaboration tools to ensure that all stakeholders have access to essential data for road maintenance decisions. By combining human expertise with advanced technology, **INSPECH** enhances the planning, budgeting, and execution of road maintenance operations.

INSPECH simplifies how road inspectors, asset managers, and stakeholders interact and make decisions, revolutionising road network management with a single, collaborative platform.

INSPECH is designed for National directorates and Local Government Authorities that are responsible for the performance of the road networks under their legislative remit. The platform enables these authorities to collect visual data about their roads and assess the condition using universal standard methods such as the Pavement Condition Index (PCI) in line with the ASTM D6433 international standard.

INSPECH operates as a web-based application, accessible via any standard browser, requiring no additional IT infrastructure investment. Each customer is provided with a dedicated **INSPECH** instance that imposes no limitations on data storage, number of projects, or users.

INSPECH has evolved from a technical tool into a comprehensive solution for road infrastructure management. It empowers road owners to conduct frequent, accurate assessments, enabling better-informed maintenance decisions.

INSPECH optimises road network performance, enhances safety, and ensures the long-term sustainability of infrastructure, making it an essential tool for road management authorities.

Inspech Subscription Plans

Our product offerings cater to different stages of road inspection and maintenance, providing actionable data to optimise your operations.

INSPECH offers four main subscription plans: **Visualise**, **Assess**, **Evaluate**, and **Optimise**. These plans provide scalability and flexibility, ensuring that road managers can choose the solution that best suits their needs.

1. Visualise Plan (one-time charge)

Collaborate with your Digital Twin – The Visualise Plan allows you to import and display your road condition data with an interactive digital twin – enabling you to view full inspections and manage your road network more efficiently.

This plan serves as the foundation for creating a geo-referenced digital twin of your road network, offering an accurate, dynamic, and shared view that facilitates improved collaboration and decision-making across teams and stakeholders.

Key Benefits:

- **Unlimited Kilometers¹:** Visualise an unlimited number of kilometers of your road network without restrictions.
- **One-Time Charge:** Make a single payment and gain **lifetime access** to your digital twin.
- **Interactive Digital Twin:** Seamlessly import and display road condition data, allowing you to view inspections and updates in real time.

Why You'll Love It:

- **Accurate Visualisation:** An up-to-date digital view of your road network ensures clear communication and informed decision-making with all stakeholders.
- **Improved Collaboration:** Provide your team with a shared, accurate view of the road network to keep everyone informed and aligned.
- **Enhanced Safety:** Manage inspections remotely, reducing the need for field visits and minimising on-site risks.
- **Data Flexibility:** Update your digital twin at any time, ensuring that the most recent road condition data is always available.

What's in Store for You:

- **Data Import:** Easily import visual data, such as geo-referenced images (e.g., geo-jpegs, GoPro footage), and map it onto your digital twin.
- **Shapefile Support:** Import or create section shapefiles directly within **INSPECH** to structure your inspections.

¹ Based on fair use policy, see also [Appendix A](#)

Viewing a Complete Inspection in INSPECH:

- **Graph Overview:** Access a high-level summary of road conditions with an easy-to-read inspection dashboard.
- **Easy Reporting:** Export inspection results in .xls and .shp formats for detailed analysis.
- **Distresses:** Easily view and measure distresses from inspections on the map for detailed insight into road conditions.
- **Road Condition:** View the condition of your road network using internationally recognized grades and traffic light colours for easy interpretation.

Pricing: €1,000

- **One-Time Charge** for unlimited kilometers².
 - This is a single, upfront payment.
 - Provides **lifetime access** to your own data

² Based on fair use policy, see also [Appendix A](#)

2. Assess Plan (annual subscription, auto-renewal)

Make your inspection process flow – The **Assess Plan** is built to **streamline inspection data for consistent quality, efficiency, and accuracy**. With AI-assisted tools and a streamlined digital inspection process, this plan allows you to simplify road inspections and maintenance decisions, ensuring that you get high-quality data and maintain regulatory compliance.

This plan equips you with powerful tools to carry out road inspections with precision, improve collaboration with stakeholders, and provide detailed insights into road conditions, allowing for smarter and faster decision-making.

Key Benefits:

- **Digital Inspection Tool:** Streamline and simplify inspections with a user-friendly digital tool that ensures data consistency.
- **AI-Assisted Inspection:** Leverage AI to identify and categorise road defects with improved accuracy, ensuring the highest inspection quality.
- **Simple Reporting:** Easily export and share inspection reports in formats such as .xls and .shp, making communication across teams simple and efficient.

Why You'll Love It:

- **Streamlined Inspections:** Make your inspection process flow by reducing time spent on assessments, allowing for more efficient resource allocation.
- **Consistent Quality:** Ensure a consistent standard of inspection quality, improving the trustworthiness and reliability of your data.
- **Improved Accuracy:** Utilise AI tools for accurate defect identification, delivering the most reliable data for maintenance planning.
- **Ensure Compliance:** Provide inspection data that meets policy requirements and regulatory standards.
- **Satisfied Stakeholders:** Improve service delivery and satisfaction by providing accurate, timely inspection results that stakeholders can rely on.

What's in Store for You:

- **Data Import:** Simply import your visual data (geo-jpegs or GoPro footage) and plot it on the interactive map for your team to work on.

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- **Section Shapefile:** Import your own section file or create a section shapefile within **INSPECH**.
 - **Inspection Tool:** A digital tool that allows you and your team to identify damage directly on the map, ensuring accurate context across multiple images for better decision-making.
 - **AI Assistance:** Our digital inspectors offer recommendations by identifying possible damage. You decide which to include in your report - AI assists, but you're the expert.
 - **Map View:** View imported visual data directly on the map for further analysis.
 - **Graph Overview:** Access a high-level summary of the condition of your road network with an easy-to-understand inspection overview.
 - **Easy Reporting:** Export all inspection results in .xls and .shp formats.
 - **Distresses:** Easily view and measure distresses from inspections on the map for detailed insight into road conditions.
 - **Road Condition:** View the condition of your road network using internationally recognized grades and traffic light colours for easy interpretation.
 - **Share Inspections:** Share inspection results with clients via generated tokens, allowing them to view inspections within their own **INSPECH** subscription.

Pricing: €30,000

- **Annual Subscription** paid in advance, or with a monthly payment of €2,750 per month.
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3. Evaluate Plan

(annual subscription, auto-renewal)

Smartest Budget Allocation – The **Evaluate Plan** offers **complete and accurate insights into your road network's condition**, allowing you to make the most strategic decisions for long-term maintenance and budget optimization. By leveraging both road condition data and cost insights, the Evaluate Plan empowers asset managers to allocate resources intelligently, prioritise critical repairs, and plan for the future sustainability of the infrastructure.

This plan helps asset managers make informed decisions about road network maintenance, ensuring that allocated funds are used efficiently while extending the lifespan of road networks.

Key Benefits:

- **Strategic Budgeting:** Plan your maintenance budget using accurate data on road conditions and cost estimates to ensure effective resource allocation.
- **Condition Evaluation:** Regularly assess road conditions to identify potential issues early and plan for proactive maintenance.

Why You'll Love It:

- **Long-Term Maintenance Planning:** Gain a strategic view of budget allocation, ensuring resources are used where they'll have the greatest impact on extending road lifespan.
- **Informed Decision-Making:** Use accurate, up-to-date data to make smart decisions on where and when to allocate resources.
- **Prioritised Maintenance:** Focus maintenance efforts on the most critical areas to ensure infrastructure longevity and avoid costly repairs.
- **Budget Optimisation:** Maximise the value of your resources, reduce waste, and improve maintenance effectiveness.
- **Infrastructure Reliability:** Ensure your road network is durable and minimise unexpected failures and associated repair costs.

What's in Store for You:

- **Data Import:** Import visual data (geo-jpegs, GoPro footage) and plot it on the interactive map for detailed team analysis.
- **Section Shapefile:** Import or create section shapefiles within INSPECH for structured data management.
- **Map View:** View imported data on the map for in-depth road condition analysis.
- **Graph Overview:** Access a high-level summary of your road network's condition with an easy-to-read inspection dashboard.
- **Easy Reporting:** Export all inspection results in .xls and .shp formats for further reporting and analysis.
- **Distresses:** Easily view and measure distresses from inspections on the map for detailed insight into road conditions.
- **Road Condition:** View the condition of your road network using internationally recognized grades and traffic light colours for easy interpretation.
- **Cost Insight:** Define treatment costs, generate different budget scenarios, and get summary views to select the most effective strategy.
- **Comparisons:** Compare inspections over time to estimate road deterioration and assess the impact of maintenance activities.

Pricing: €20,000

- **Annual Subscription** paid in advance, or with a monthly payment of €1,850 per month.
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4. Optimise Plan

(annual subscription, auto-renewal)

Catch Deterioration In Time – The **Optimise Plan** allows you to **investigate past and future road conditions with an up-to-date digital twin**. Designed to provide advanced tools for frequent monitoring of road conditions, this plan helps road managers proactively manage maintenance needs and budgets. By leveraging AI-assisted digital inspections and comprehensive condition evaluations, the Optimise Plan enables early detection of deterioration, significantly reducing long-term maintenance costs and extending the life of your road network.

Key Benefits:

- **Strategic Budgeting:** Make informed budgeting decisions based on accurate road condition data and predictive maintenance insights.
- **Condition Evaluation:** Regularly assess road conditions to identify potential issues early and plan for proactive maintenance.
- **Digital Inspection Tool:** Streamline and simplify inspections with a user-friendly digital tool that ensures data consistency.
- **AI-Assisted Digital Inspections:** Use advanced AI tools to identify, categorise, and address road defects efficiently, ensuring accurate assessments and planning.

Why You'll Love It:

- **Cost-Effective Monitoring:** Regular monitoring through a digital twin allows you to detect deterioration early, reducing future maintenance costs and extending road lifespan.
- **Streamlined Inspections:** Simplify the inspection process, reduce time spent on assessments, and focus on strategic decision-making.
- **Improved Accuracy:** Enhance the reliability of your assessments through AI-assisted inspections and ensure that your data is as accurate as possible.
- **Ensure Compliance:** Provide data that meets policy standards, ensuring full compliance with regulatory requirements.
- **Long-Term Maintenance Planning:** Gain a strategic view of budget allocation and resource utilisation, ensuring that road conditions are managed efficiently over time.

What's in Store for You:

- **Data Import:** Simply import your visual data (geo-jpegs or GoPro footage) and plot it on the interactive map for your team to work on.
- **Section Shapefile:** Import your own section file or create a section shapefile within INSPECH.
- **Inspection Tool:** A digital tool that allows you and your team to identify damage directly on the map, ensuring accurate context across multiple images for better decision-making.
- **AI Assistance:** Our digital inspectors offer recommendations by identifying possible damage. You decide which to include in your report – AI assists, but you're the expert.
- **Map View:** View imported visual data directly on the map for further analysis.
- **Graph Overview:** Access a high-level summary of the condition of your road network with an easy-to-understand inspection overview.
- **Easy Reporting:** Export all inspection results in .xls and .shp formats.
- **Distresses:** Easily view and measure distresses from inspections on the map for detailed insight into road conditions.
- **Road Condition:** View the condition of your road network using internationally recognized grades and traffic light colours.
- **Share Inspections:** Share inspection results with clients via generated tokens, allowing them to view inspections within their own INSPECH subscription.
- **Cost Insight:** Define treatment costs, generate scenarios, and get summary views to choose the best budget strategy.
- **Comparisons:** Estimate deterioration and assess the impact of maintenance by comparing inspections on the same network.

Pricing: €45,000

- **Annual Subscription** paid in advance, or with a monthly payment of €4,125 per month.
- Additional kilometer packages available upon request.

Pricing Structure

INSPECH offers a clear, structured pricing approach designed to address the specific needs of Asset Managers, Coordinators, and Inspectors. Our pricing plans ensure that each client (from strategic decision-makers to hands-on operators) finds a solution aligned with their responsibilities and goals.

Pricing Plans Overview – Per Year

Monthly Yearly SAVE 10%

			RECOMMENDED
VISUALISE €1,000 <ul style="list-style-type: none"> ✓ One-Time charge ✓ Lifetime access ✓ Interactive digital twin 	ASSESS €30,000 <ul style="list-style-type: none"> ✓ Digital Inspection tool ✓ AI assisted ✓ Simple reporting 	EVALUATE €20,000 <ul style="list-style-type: none"> ✓ Strategic budgeting ✓ Condition evaluation 	OPTIMISE €45,000 <ul style="list-style-type: none"> ✓ Strategic budgeting ✓ Condition evaluation ✓ Digital Inspection tool ✓ AI assisted

Pricing Plans Overview – Per Month

Monthly Yearly SAVE 10%

			RECOMMENDED
VISUALISE €1,000 <ul style="list-style-type: none"> ✓ One-Time charge ✓ Lifetime access ✓ Interactive digital twin 	ASSESS €2,750 <ul style="list-style-type: none"> ✓ Digital Inspection tool ✓ AI assisted ✓ Simple reporting 	EVALUATE €1,850 <ul style="list-style-type: none"> ✓ Strategic budgeting ✓ Condition evaluation 	OPTIMISE €4,125 <ul style="list-style-type: none"> ✓ Strategic budgeting ✓ Condition evaluation ✓ Digital Inspection tool ✓ AI assisted

Pricing Plans – Comparison

	Visualise € 1,000 Get started	Assess € 30,000 Get started	Evaluate € 20,000 Get started	Optimize € 45,000 Get started
Pricing				
One-time charge	✓	–	–	–
Yearly subscription	–	✓	✓	✓
Features				
Data import	✓	✓	✓	✓
Digital Twin	✓	✓	✓	✓
Report Overview	✓	✓	✓	✓
Report exports	✓	✓	✓	✓
Inspection tool	–	✓	–	✓
Assisted inspection	–	✓	–	✓
Comparison	–	–	✓	✓
Cost insights	–	–	✓	✓

Key Benefits for You:

- **Transparency & Collaboration:** Clear pricing with no hidden costs ensures predictable expenses. **INSPECH** fosters collaboration by providing shared access to data and insights, leading to coordinated decision-making.
- **Efficiency:** Our digital solutions streamline road inspection and maintenance processes, saving you time and resources.
- **Scalability:** **INSPECH**'s pricing structure adapts to your needs, ensuring you only pay for what you use.
- **Enhanced Support:** Through **INSPECH**'s partner ecosystem, clients have access to additional services that further optimise their road maintenance strategies.

Optional Starter Package

Data Collection Hardware Option

The "Data Collection Hardware Option" serves as a "low-cost" quick-start package for users lacking the necessary equipment to collect data for uploading to **INSPECH** to facilitate a digital road inspection. This Loan to Own option, provides users a "No Cure No Pay" solution that ensures affordability and ease of entry for users looking to initiate the process without a high prior investment in data collection hardware.

This Loan-to-Own option provides a budget-friendly and easily accessible starting point for users, enabling them to commence the inspection process without a substantial initial investment in data collection hardware (commonly known as "no cure no pay").

Purchaser agrees to lease the hardware for a fixed term of 2 months at the date of signing. Upon expiration, this Agreement shall be considered a purchase. Should the purchaser decide not to own the hardware, 10 days notice of termination of contract is required. There will be no penalties for contract termination.

Purchaser agrees to pay Supplier the whole sum of the "GoPro 11 + Car mounting Rig" €650,- in order to receive the unit. This amount ("Fee") will be returned to the Purchaser if the Purchaser is not interested in buying and when the supplier receives the unit undamaged.

APPENDIX A – Fair Use Policy

Unlimited KMs Disclaimer:

While our Visualise plan offers "unlimited kms" for the purpose of visualising your road network, this offer is subject to our Fair Use Policy to ensure that all clients receive optimal performance and service quality.

Fair Use Policy:

- Intended Use:** The "unlimited kms" feature is intended for typical usage patterns consistent with standard road network visualisation needs. Excessive or abnormal usage beyond what is considered reasonable for such purposes may be subject to review under this policy.
- Excessive Usage:** Excessive usage is defined as usage that significantly exceeds the average levels observed across our customer base. If your usage is deemed excessive, **INSPECH** reserves the right to impose additional charges or restrict your access to the "unlimited kms" feature.
- Notification and Review:** If your usage is identified as potentially excessive, **INSPECH** will notify you and provide an opportunity to review your usage patterns. We may suggest alternative plans or services that better align with your needs.
- Abuse of Service:** Any attempts to exploit or abuse the "unlimited kms" feature for purposes outside of standard road network visualisation may result in suspension or termination of your access to the Visualise plan, without prior notice.
- Right to Modify:** **INSPECH** reserves the right to modify this Fair Use Policy at any time. Any changes will be communicated to you in advance and will take effect on your next billing cycle.

By using the Visualise plan with "unlimited kms," you agree to comply with this Fair Use Policy and acknowledge that **INSPECH** may take appropriate actions to ensure fair usage among all clients.