



IPS ALLIANCE:

**Your Integrated Partner for
Infrastructure Assessment
and Renewal**



In an industry where efficiencies around time and money are important, four industry-leading brands have come together with a singular vision.

To remove the unnecessary complexity of infrastructure assessment and renewal in New Zealand by offering a complete end-to-end pipeline infrastructure model that allows clients to jump in at any point of their project - be that the beginning or end - or anywhere in between.

Introducing **Integrated Pipeline Solutions Alliance (IPS Alliance)** - a strategic alliance between ProjectMax, Intergroup, Assetlife and Pipeline & Civil that's changing the way we collaborate on projects involving the renewal and optimisation of New Zealand's aging pipeline infrastructure. By working closely together, our shared vision is to provide a flexible and efficient solution together that can be tailored to fit any project, no matter the stage or size.



IPS

OUR INTEGRATED SOLUTION

Stage 1 Asset Planning

Core Service Offerings:

- Condition Forecasting & Deterioration Modelling
- Pipeline Criticality Frameworks
- Pipeline Inspection Strategies & Planning
- Short & Long term Pipe Renewal Planning & Prioritisation
- Inflow & Infiltration Reduction Strategies

Stage 2 Inspections & Monitoring

Core Service Offerings:


- Confined Space Entry
- Pump Stations
- Gravity Pipeline Inspection
- CCTV
- Laser Profiling/Lidar
- Pressure Pipeline Inspection
- Non-destructive Investigations
- Destructive Testing & Analysis
- Reservoirs
- Condition Assessment Quality Assurance
- Inflow & Infiltration (I&I) Monitoring and Investigation

Stage 3 Assessment & Design

Core Service Offerings:

- Conditions Assessment
Based on the requirements of Stage 3, the customer can then choose to proceed with either Stage 4a or Stage 4b for the next part of their journey

A complete end-to-end pipeline infrastructure solution that allows you to plug in at any stage of your project.



Stage 4A Operations & Maintenance (O&M)

Core Service Offerings:

- Under Pressure Tapping
- Slip Lining
- Flushing & Cleaning
- Hydro-Excavation
- Pressure Testing & Disinfection
- Pipe Odour/Corrosion Monitoring & Mitigation
- Traffic Management
- Unblocking & Root Removal
- Excavation & Pipe Repairs
- Penstock Replacement
- Reactive Maintenance

Stage 4B Remediation

Core Service Offerings:

- Trenchless Lining Options Analysis
- Constructability Review & Input
- Design
- Project Management
- Construction Monitoring - Safety & QA
- Pipeline Repairs
- Trenchless Pipelining
- Pipeline Construction
- Trenching
- Pipe Bursting
- Directional Drilling
- Micro-Tunneling
- PE Welding
- Concrete structure
- Pipe Welding
- Penstock Installation
- Pipeline Connections

IPS Alliance's unique model is designed to remove the complexities of working with multiple organisations on the same infrastructure project. With four key partners across each stage of any pipeline assessment or renewal project, you'll only deal with one organisation for your whole project - meaning you'll no longer need to worry about several administration interfaces, restrictions on joining or exiting a project, or separate contracts and contacts on the same project.





THE IPS DIFFERENCE

Save Your Most Precious Resources: Time and Money

The partners of IPS Alliance have come together and pooled our expertise, knowledge, and cutting-edge technologies to create a unique brand that will allow you the flexibility to pick and choose the services you require at any point of your projects - saving you time, money & resources.

Streamlined Processes

Choosing IPS Alliance for your project will mean reduced administration and interface management, optimised workflows, and no requirement to procure 'third parties' to achieve your project requirements. IPS Alliance can help from start to finish on your pipeline project, or just the individual parts you need our support on.

Cost-Efficient Solutions

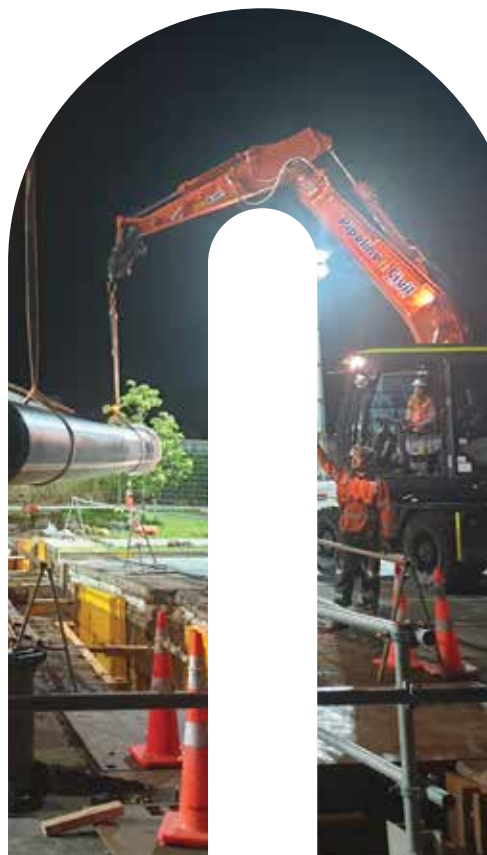
Our collaboration isn't just a union of names; it's a commitment to delivering cost-efficient solutions without compromising on quality. Our structure means that we can fast track issue identification & solutioning, all on the one contract with collaborative contractor & consultant input - without breaking your budget.

Innovation Unleashed

By bringing together the collective experience of ProjectMax, Intergroup, Pipeline & Civil and AssetLife, we lead the way in innovation. Our unified approach will give you access to groundbreaking solutions that will ensure efficiency and cost savings for any (or all) aspects of your project.

IPS ALLIANCE: YOUR PARTNER IN PROGRESS

By unifying the strengths of ProjectMax, Intergroup, Assetlife and Pipeline & Civil, we've created an alliance that understands New Zealand's aging infrastructure, and how to provide the right-sized solutions to achieve outcomes efficiently and economically.





ProjectMax has been at the forefront of helping water utility companies make informed asset creation and renewal decisions since 2002.

Their collaborative approach with clients and communities across New Zealand and Australia means that asset owners and contractors can make the best economic and sustainable decisions on when and why to build new, maintain, or renew their water infrastructure. With their range of risk based renewal planning strategies, software, processes and CCTV training, they support clients to effectively and efficiently make short term and long term pipe renewal planning decisions.

ProjectMax's expertise includes:

- Strategy & Asset Management
- Project Planning and Program Delivery
- Asset Condition and Performance Assessment
- Data Quality Assurance and Compliance
- Risk Management and Renewal/Intervention Planning
- Trenchless Rehabilitation Options Analysis and Project Management
- CCTV Training and Education
- Independent Peer Review



100% New Zealand-owned and operated, InterGroup has an extensive history of providing first-rate industrial and infrastructure services to a diverse range of New Zealand based clients.

Their workforce of more than 700 employees and fleet of over 450 vehicles across 18 locations nationwide enables InterGroup to be incredibly responsive in delivering a range of specialised services to their clients. Not shy of driving and embracing change, InterGroup has built a reputation on innovation and delivery – while remaining a family business at heart and in practice.

InterGroup's expertise includes:

- Confined Space Entry Drone Inspection
- Laser Profiling
- CCTV Condition Assessment
- Hydro-Excavation
- Reactive Maintenance
- Root Cutting, Pipe Cleaning
- Protective Coatings





Working across New Zealand, Australia, UK & Europe, Assetlife specialises in a unified approach to infrastructure asset management.

Committed to the longevity of pipeline infrastructure and assets within communities, Assetlife works closely with their clients around risk management, renewal planning strategies, and data-driven innovations to ensure the long-term success of their joint projects. Adopting a strategic whole-life cycle approach, they offer a range of innovative technologies for condition assessment, inspection, monitoring and analysing — all designed to improve reliability and sustainability and to further extend asset life.

AssetLife's expertise includes:

- Pressure Pipe Condition Inspection and Assessments
- Inflow and Infiltration Investigation, Analysis and Strategy
- Acoustic, Pressure and Flow Change Analysis
- Pressure Management
- Asset Monitoring Real Time (24/7) or Daily
- Field Data Collection for Hydraulic Model Calibration
- Geospatial Artificial Intelligence for Network Prioritisation
- Pump Energy Efficiency Monitoring
- Customised Programmes and Technologies for Leak Detection
- Wastewater Pollution Monitoring

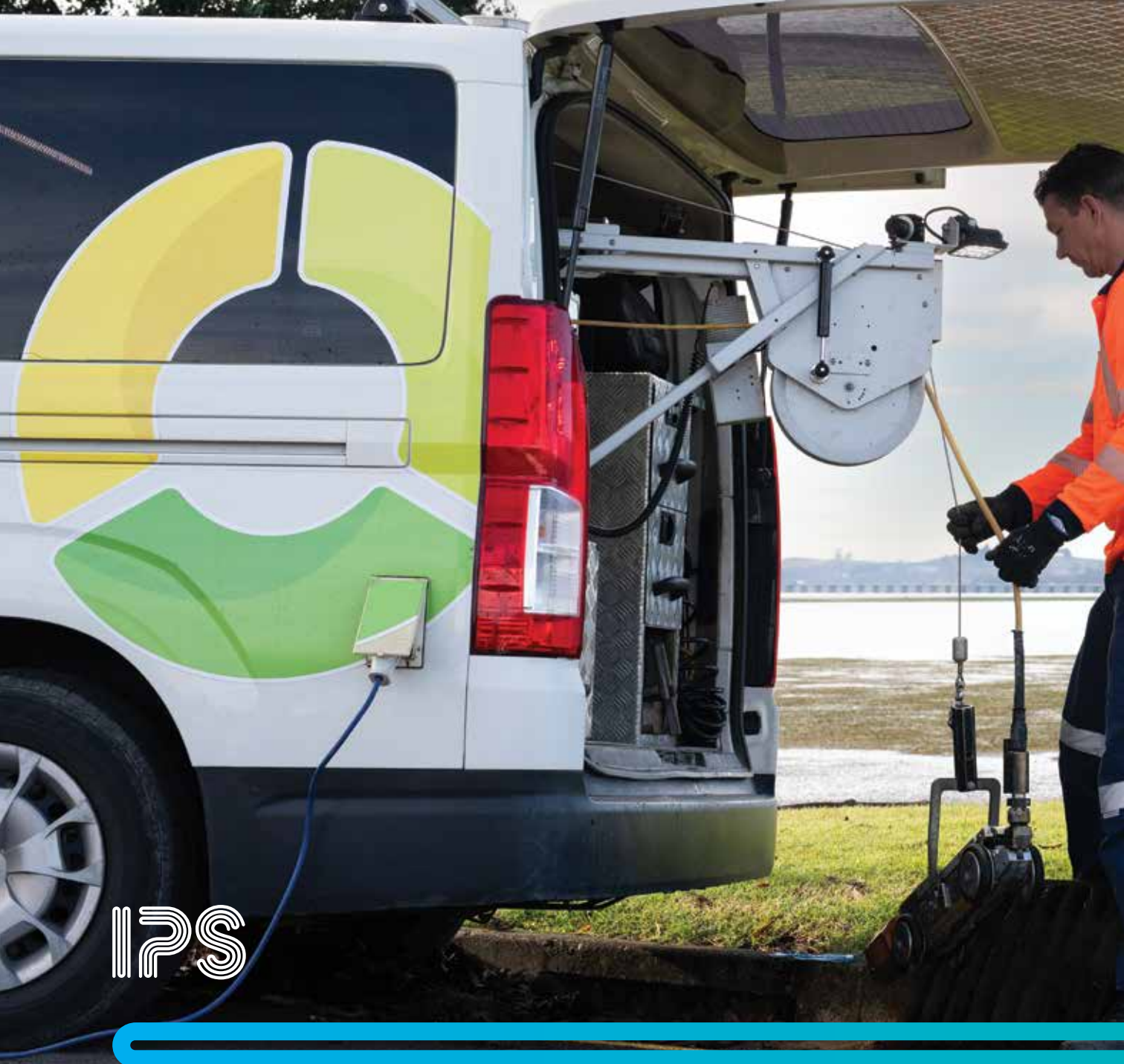


Since 1993, Pipeline & Civil has played a crucial role in constructing and renewing critical assets in New Zealand communities.


As a civil engineering contractor that's fully owned by its employees, Pipeline & Civil assist with major construction contracts, stand alone projects, and technical construction expertise on an 'as required' basis, with a focus on finding innovative solutions to complex engineering problems. Their reputation as a dependable player & "safe pair of hands" for critical asset works makes them a trusted choice in the industry. Pipeline & Civil mostly self perform, with occasional specialist subcontractor input.

Pipeline & Civil's expertise includes:

- Enabling Internal and External Pipe Scanning, Weld Testing, 3D Scanning & CCTV
- Pressure Testing and Logging
- Diverting Flows/Working on Live Pipelines
- Cut-ins and Time Critical Works
- Under Pressure Tapping into Live Pipelines, Line Stops and Core Samples
- Condition Assessment, Repair and Replacement of Pipeline Infrastructure in New Zealand
- Temporary Works and Working with Services to Expose Assets
- Providing Innovative Construction Methodologies



IPS



Welcome to a new era, where your time is respected, your costs are streamlined, and your journey to success is smoother than ever.

Experience flexibility like never before by partnering with Integrated Pipeline Solutions Alliance.

Together, let's reshape the future of pipeline infrastructure assessment and renewal.



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