

# HamiltonJet transforms regression testing on Infor CloudSuite with Fortest



 **New Zealand**

 **Marine manufacturing**

 **Automated regression testing with Fortest**

HamiltonJet, a renowned New Zealand company and global leader in waterjet propulsion, migrated to Infor M3 as part of its digital transformation. With a highly integrated ERP landscape spanning finance, manufacturing, supply chain, and aftermarket services, the company needed a faster, more reliable way to manage regression testing during frequent Infor updates.

## | Challenges

### Manual and resource-intensive regression testing:



Test cycles were long, delaying project timelines and feature adoption.



Test coverage was limited, raising the risk of post-go-live issues.



Internal SME bandwidth was stretched, creating delivery bottlenecks.

### Lack of scalability in the manual testing approach:



The dependency on manual testing made it difficult to keep up with the speed of updates, particularly for a business operating at the intersection of precision engineering, global logistics, and critical service delivery.

## Solution

To streamline regression testing and reduce risk, HamiltonJet partnered with Fortude to implement Fortest, an automated regression testing tool built for Infor M3/CloudSuite and non-Infor applications. It provides:

**Prebuilt test libraries** for Infor M3 modules to help speed up implementation.

**End-to-end workflow testing** across processes like quote-to-cash and procure-to-pay.

**Change impact analysis** to help prioritise testing intelligently.

**Cloud-compatible platform** supports both hybrid and SaaS ERP landscapes.

## Impact

The Fortest implementation will enable HamiltonJet to:

- Reduce manual testing time by up to 90%.
- Increase test coverage, including niche processes and integrations.
- Free up SME and business user capacity for strategic initiatives.
- Accelerate adoption of updates and changes, with lower risk.
- Support continuous ERP improvement with minimal disruption.

## Additional safeguards:



“Test vanilla first” approach encourages process standardisation.



Easy maintenance ensures test cases stay up to date, even as processes evolve.

### Why Fortest?

While HamiltonJet represents a manufacturing and marine industry use case, Fortest is designed for any organisation running Infor M3, whether in distribution, food & beverage, fashion, equipment rental, chemicals, or field services. Its flexibility allows it to adapt to a variety of ERP environments, supporting both complex and niche business processes.

**Fortest empowers organisations with scalable, business-owned testing that:**



**Enables faster and safer ERP upgrades.**



**Reduces project and operational risk.**



**Enhances ERP agility and performance.**

By combining deep Infor M3 expertise with a purpose-built testing platform, Fortest helps businesses modernise their testing strategy and keep pace with continuous ERP innovation.

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Fortude has offices in the US, Canada, UK, Netherlands, Sweden, Sri Lanka, Singapore and Australia and partners with several large global technology, cloud, and automation product companies.