MICROLAND'S PLATFORM FIRST APPROACH:

Making digital business absolutely reliable.

Goal: Predictable, completely reliable digital infrastructure

Benefit: Flawless digital experiences

MICROLAND®
Making digital happen

Microland's observability and AIOps integration delivers a whole new level of automation

At Microland we're laser focused on getting our clients closer than ever to complete automation. By combining a Platform-First approach with Minimal Ops we can deploy intelligent, hyper-automated models to monitor and manage the full-stack of digital infrastructure.

This is crucial to ensuring that digital experiences are reliable and intuitive — even as environments grow increasingly complex.

> ***Our Platform First approach to infra and operations management allows us to deliver 10X efficiencies even as systems rapidly grow more complex.***

New levels of complexity demand smart machine models.

New business demands means expanding infra which implies more observable footprint, more data generated, and less clarity about what's causing errant behaviour. It's a level of complexity that defies manual management.

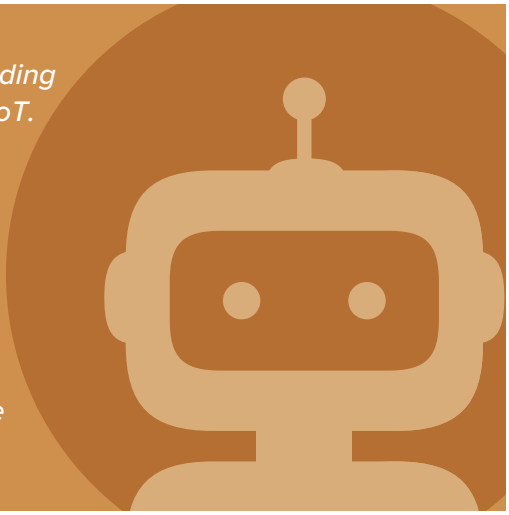
So we turn to machine models to manage that space between observability and AIOps. It's no longer human beings looking at raw data coming into a single pane of glass. Now our AIOps models monitor all the data to determine what's normal and what's anomalous.

This AIOps driven insight makes it possible to unearth hard-to-detect patterns and understand exactly

The modern technology stack is edge to edge — including applications, cloud, edge, distributed networks, and IIoT.

Our Platform-first framework addresses the entire stack and combines industry leading platforms and core Microland IP in the areas of deep observability, software-driven change management, DevSecOps, and Service Management.

Smart Workflows make hyber-automation possible supported by over 200 bots that operate across these platforms.



what's happening within a system and across a business ecosystem. We then combine this extremely proficient observability with automated response enabled by software-driven change and hyper-automation.

Join the pivot and tame the complexity of change.

The speed of agile digital business necessitates embracing the mindset of try, learn, and optimize. And in the world of digital, this means some level of infra change nearly all the time. It's a well-established fact that at least 60% of errors and downtime can be attributed to a change made somewhere in the system.

Change can be hard — and messy. Which is what we're out to tame.

Our clients needed to ensure resilience through change without overly taxing their IT teams. As we worked on this, we had an insight: "Why not flip it around and develop a new set of operations that are completely automated?" If change is thought about as a workflow transaction to be coded and integrated into the platform, the code can instruct the Change platform to make the change to the environment and update the Observability platform with the result of the change.

This pivot maintains system stability — regardless of how many change "transactions" are needed. Changes are completely traceable, version controlled, and can be rolled back or compensated for if necessary.

Critical systems of record such as the CMDB within your Service Management environment are maintained with a high degree of fidelity even in rapidly changing environments such as in cloud, containers, and serverless computing environments.

Platform First + Minimal Ops — Because we believe...



* *Digital experiences should be unfaltering*
* *Observability should be meaningful and actionable*
* *AI and ML make it possible to proactively detect patterns that negatively impact a digital infrastructure*
* *Automated Incident Response across the full stack of digital infrastructure and software driven change is key to resilient systems*
* *Deliver artificial intelligence (AI)-augmented automation across enterprises*

Why Microland?

We've been innovating infra for 34 years Today we operate some of the largest, mission-critical & complex environments in the world. The more complex the environment, the more diffused and diverse the stack, the bigger the benefits and the further we stand apart from the crowd.

Our operations engineers are top notch at coding the integration of apps with your platform From new monitoring features to smart workflows to writeable scripts, our ops engineers can make a platform perform in the way that best supports your enterprise's digital aspirations.

We take a full stack point of view Our Platform-first architecture combines Industry leading platforms and core IP developed within Microland in the areas of deep observability, software-driven management of every change, DevSecOps and Service Management.

Microland as a service Using our platform of applications (Intelligent AIOps Environment), workflows and tools, we'll manage your world of applications / compute / network — to assure greater stability, heightened resilience, more effective change management, and robust security. You pay for this as-a-service with iron-clad XLAs. And are guaranteed a partner who will work with you through your Digital journey, as we have with multiple large enterprises & institutions globally over the decades.

Learn more about how you can embrace the pivot and tame the complexity of change.

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