

**SOLUTION BROCHURE
AUTOMATED. INTEGRATED. OPTIMISED.**

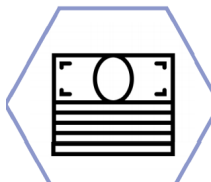
PROLIFICS ACCELERATION SOLUTION SUITE (PASS)

END-TO-END SOLUTIONS



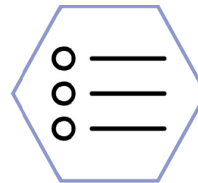
EFFICIENCY

Increases process speed while improving affected process reliability



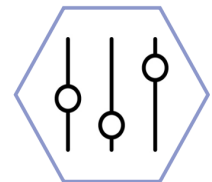
COST SAVINGS

Automates IT processes to reduce operational cost and lower risk



ROBUST

Deploys constructs and applications within an innovative architecture to present reliable, efficient outcomes



CUSTOMISED

Offers a modular approach, allowing you to choose only those aspects you need

OVERVIEW

The role of IT in today's interoperable world is increasingly imperative to survival. As the demands of doing business increase, the ability to support fast integration of applications, data and providers becomes increasingly critical, and drives complexity. The more complex the enterprise, the more sophisticated, error-prone and vulnerable the environment becomes. Organisations require robust, capable and future-thinking solutions to keep them operating effectively and accurately.

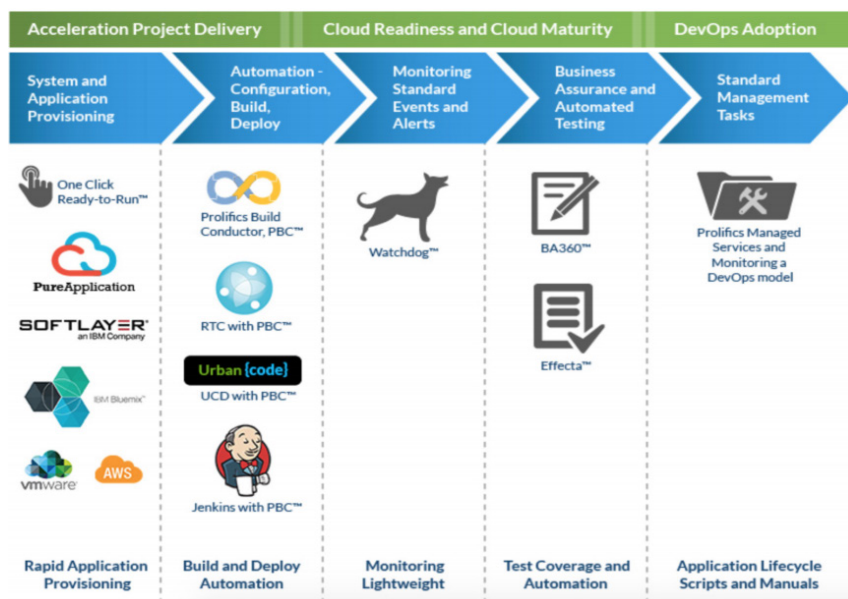
The Prolifics Testing Acceleration Solution Suite (PASS) is an innovative approach to addressing enterprise system needs regarding project delivery, cloud readiness and maturity and DevOps adoption. PASS presents business agility that drives reduced risk, reduced operational cost and elimination of other pain points that cause system inefficiencies, errors and poor performance. PASS is designed and implemented to tackle these issues whether the problem is rooted in the environment, operational processes or communication breakdowns that result in delays and cost increases.

Incomparable Pick-and-Choose Flexibility

PASS is more than just the sum of its individual capabilities. Each PASS capability can be deployed on its own or as part of a combination. We've designed our solution suite so resources you already have in play can replace any capability. Those resources and tools are then adopted into our architecture as needed without compromising PASS' integrity and value. This means the environment's run-time has zero dependency on how it was created, by PASS or otherwise.

PASS can also stand on its own as a concept to define how your existing system can be integrated and maintained using what is already in place. Prolifics Testing can advise you to evolve your existing system towards the level of interoperability, automation, visibility and performance PASS can provide using only your existing tools. However, if your environment lacks all or only some of the capabilities provided by PASS, our solution suite can provide that functionality as a whole, or in part, without requiring you take on the capabilities you don't need.

Prolifics Testing Acceleration Solution Guide



The PASS 5-Capability Architecture Approach

The Prolifics Testing Acceleration Solution Suite achieves its incomparable flexibility by means of five possible initiatives, each of which can add new or improved capabilities to your enterprise's systems.

Automated Provisioning of Middleware Environments

PASS delivers automated application provisioning via a variety of possible methods (e.g., Docker containers, Chef Server recipes, IBM PureSystem patterns). We are able to provide these constructs into the desired context of any currently available cloud or on-premises environment. We do so within process containers to provide flexibility while isolating the different components from each other. This presents provisioning capabilities well beyond that of a virtual machine - what takes minutes with a VM instead now takes seconds. This capability leverages the technology with our strategy to provision applications faster and more reliably.

Standard Management Tasks

The PASS solution provides capabilities for monitoring standard events and alerts within the host using a DevOps model, along with standard management tasks. Doing so means the environment will continue to function if another PASS capability (or your own tool) is delayed. In other words, the architecture used to build the environment is not dependent upon the environment itself, and vice versa.

Managed Services - PASS Has You Covered

Despite all that PASS offers through its intrinsic capabilities, it is the innovative concept and integration methodology that drives the suite's overall functionality.

You can engage Prolifics Testing to apply the PASS concept and operational processes to your existing environment solely as a managed service. After assessing your systems, we will deploy the Prolifics Testing Acceleration Solution Suite design to your existing tools to improve their interoperability, reliability and operations in a manner that will speed up delivery while providing business agility, risk reduction and operational cost reduction outcomes.

PASS Enables Your Environment's Full Potential

The Prolifics Testing Acceleration Solution Suite provides the organisation and methodology your environment requires to reach its peak performance.

Contact Prolifics Testing at info@prolifics-testing.com to discuss how PASS may be able to rid your enterprise's environments of its inefficiencies and help it reach its full potential.



OUR COMPANY

Prolifics Testing is a specialist IT consultancy with a total focus in software testing - automation, performance, consultancy and training.

We deliver high quality, flexible software QA and testing services - supporting our clients with outsourced testing on demand, digital transformation, business as usual and specialist testing disciplines.

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