

Digitally transforming the insurance business with Atos and Duck Creek



Atos

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Global insurers are constantly redefining their business and IT infrastructures to keep pace with the changing insurance space and digital world. Staying fresh, innovative and relevant is the key to delivering an edge and staying ahead of the competition.

Duck Creek's policy administration, billing and claims platform is designed for faster delivery and efficient services across the P&C and general insurance lifecycles. With a suite of services ranging from assessment to implementation, upgrade and support, Atos provides a full range of Duck Creek services enhanced by our in-house accelerators — making us a trusted partner capable of seamlessly managing all your platform requirements.

Atos's Duck Creek Center of Excellence (CoE)

Atos's Duck Creek CoE employs reusable components, custom-built accelerators and industry best practices — coding standards, guidelines, and naming conventions — integrated with robust IT and KPO capabilities to deliver Duck Creek platform excellence. Our library of accelerators helps businesses quickly implement Duck Creek and accelerate time to value.

The Atos Duck Creek CoE team includes [more than 450](#) dedicated Duck Creek experts, including [80+](#) Duck Creek certified professionals and [50+](#) Insurance domain certified experts.

About the Atos Duck Creek Partnership



Atos and Duck Creek have more than a decade of experience working together on core system modernization across all Duck Creek modules. Together, we have executed more than 75 successful Duck Creek implementations for 20+ clients across 110 lines of business. These implementations are driven by:

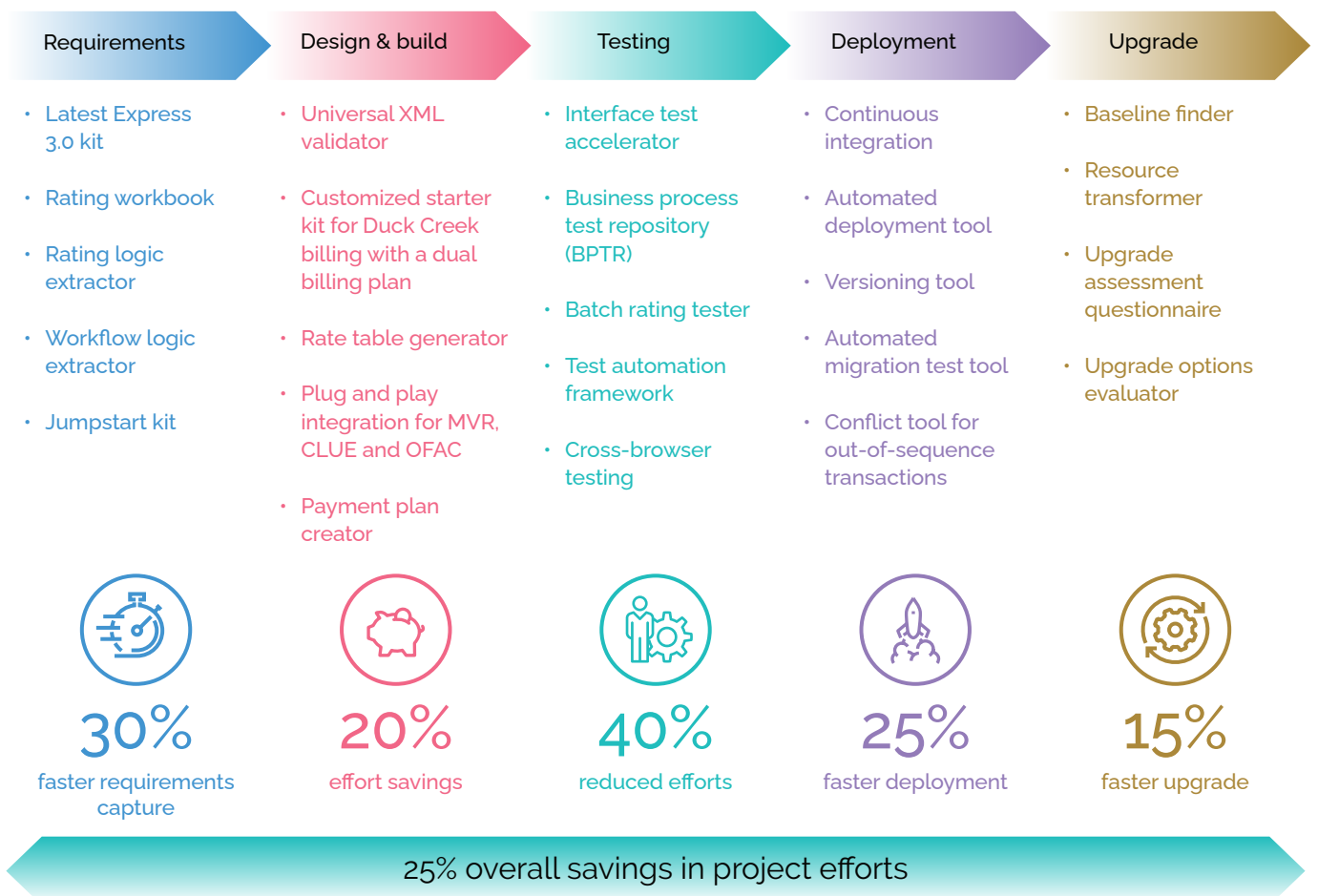
- Duck Creek product platform accelerators and tools that work with the Duck Creek OnDemand framework
- Atos's proprietary SyntBots® automation platform to power IT and KPO services for Duck Creek
- Extensive hands-on experience, with a jumpstart kit for requirement and design phases across various lines of business

Atos's Duck Creek Accelerators

Atos employs a comprehensive suite of 100+ custom-built solutions and enablers for Duck Creek, including:

	<p>Upgrade toolkit: A framework of tools to help manage the entire upgrade process, including off-premises to OnDemand environments</p>		<p>Jumpstart kit: Reduce requirement gathering timelines by 65% with a set of ready-to-use requirements, use cases, field attributes and business rules</p>
	<p>Rating algorithm extractor: A tool that extracts rating rules from legacy systems and creates relevant manuscripts in Duck Creek</p>		<p>Universal XML validator: A robust, easy-to-use enabler to help developers review code according to best practices and update manuscripts on-the-fly</p>
	<p>Continuous integration: Reduce efforts by up to 60% with an end-to-end solution that includes automated build and code review, deployment package creation and testing</p>		<p>Automated policy migration: A customizable solution powered by the SyntBots® automation platform (compatible with leading RPA tools) for migrating policies from existing legacy or commercial off-the-shelf (COTS) policy systems to Duck Creek</p>
	<p>Payment plan creator: Automate the creation of payment plans for tracking workflow statuses and easier billing</p>		

These in-house accelerators play an important role in delivering value at every stage of the Duck Creek implementation lifecycle:



Delivering excellence



Leading insurance carriers across the world choose Atos as a trusted partner to manage their Duck Creek implementations across a spectrum of their commercial, personal and specialty

lines of business. Here's how these insurance businesses partnered with Atos to reap rewards with a Duck Creek solution:

Fortune 500 insurer launches a game-changing PAS solution in just 17 months

At a glance

A Fortune 500 insurer was looking to enhance its existing system's performance, increase reusability and fast-track the development of a new Duck Creek Policy Administration System (PAS) for small and medium enterprise brokers. Atos quickly assessed and transformed the insurer's broker

platform with a remediation plan, factory-based parallel development for staggered product releases and a newly designed manuscript framework. We also automated the risk-based testing of common manuscripts, reducing the testing cycle time.

Outcomes

- Launched 14 products across 400 broker locations in just 17 months
- ~15% reduction in total cost of ownership (TCO)
- 20% reusability across lines of business with 40% reusability across product clusters
- 15% increase in performance by leveraging common code components
- Faster implementation and reduced efforts with custom code migration and policy migration tools
- Product consistency through common workflows like agency transfer and producer journey



Leading P&C insurer overcomes legacy limitations with a core system replacement

At a glance

A P&C mutual insurance company had engaged four affiliates for their commercial lines of business — each with its own legacy IT system. This system disparity created a variety of challenges: difficulty collaborating, increased time-to-market,

high costs and a large amount of manual rework for new product launches. Working closely with Atos, the insurer replaced its entire core system with Duck Creek's policy administration system.

Outcomes

- 25% cost savings by leveraging Atos's product platform framework
- Multi-track rollout of eight products across 10 states with the new system in place
- 60% reduction in requirements gathering time by leveraging Atos's jumpstart kit
- 40% automation in test design and execution with SyntBots®



Personal lines insurer rolls out OnDemand for 13 states, on-time and on-budget

At a glance

A US-based personal lines insurer was looking for a systems integration partner for their OnDemand cloud modernization journey. Their goal was a 13-state rollout that included a full suite implementation that covered policy, billing, data insights

and distribution management. The insurer engaged Atos to design a robust system with more than 15 integrations that would be compatible with both OnDemand and Off Premises.

Outcomes

- 100% OnDemand implementation including all policy, billing, data insight and distribution management systems
- On-time delivery enabled the insurer to meet its business timelines and organizational rollout goals
- 75% reduction in requirements gathering time by leveraging Atos's jumpstart kit



Leading P&C insurer modernizes and standardizes to meet tomorrow's insurance needs

At a glance

A global P&C insurance company had many legacy systems that operated in silos with different capabilities, limitations and user experiences. The company was looking to consolidate these legacy systems onto one standard platform. The insurer zeroed in on Duck Creek as its choice of platform and engaged Atos as the system integration partner for the project.

Atos executed 18+ product implementations, including automating policy migration from legacy systems and implementing new lines of business. We employed the SyntBots® platform to automate policy transactions and deliver straight-through processing. Additionally, we executed multiple product implementations in 7.1 and Express 3.0, with platform upgrades into 6.3.x and 7.1, including re-skinning as part of an Express 2.0 to 3.0 upgrade.

Outcomes

- 70% reduction in regression test efforts by using Duck Creek test automation center (TAC)
- 6x increase in throughput by automating policy transactions, with 99.6% automated processing and 100% accuracy
- 10-15% cost savings through reusability and greater efficiency using tools and accelerators

To learn more about Atos's Duck Creek expertise and our system modernization and transformation capabilities, contact us at

DuckCreekCOE@atos.net

About Atos

Atos is a global leader in digital transformation with 107,000 employees and annual revenue of over € 11 billion. European number one in cybersecurity, cloud and high performance computing, the Group provides tailored end-to-end solutions for all industries in 71 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos is a SE (Societas Europaea), listed on Euronext Paris and included in the CAC 40 ESG and Next 20 Paris Stock Indexes.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

[Find out more about us](#)
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Let's start a discussion together



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