



eviivo checks into faster, lower risk releases using Atomic Release Automation

eviivo exists to help small hotels and bed and breakfasts succeed online. The company's easy-to-use online booking app enables some 6000 properties across the UK, Europe and North Africa to gain more bookings through hundreds of different websites and then manage them all in one place. eviivo takes control of the vast majority of reservation administration, including managing booking capacity, updating room rates and promoting special offers.

The online booking services provider is growing fast: acquiring new customers and connecting to an increasing number of booking sites such as Laterooms, Expedia, Booking.com and Hotels.com. Its SaaS-based eviivo suite provides a PCI Level 1 compliant online booking platform that allows users to take advantage of the latest app functionality and the extra flexibility when operating their business from a PC, smartphone, tablet or other device.

Delivering new business functionality at speed as well as online services that are reliable and resilient are two critical considerations for eviivo as they drive innovation. The frequency with which new application releases could be built needed to be matched to eviivo's ability to safely and securely deploy them. "We relied on manual processing to manage rollouts," explains Jonathan Shaw, Head of Platform, eviivo. "We'd spend a lot of time deploying applications manually onto servers; comparing and updating web config files. We would also run some PowerShell scripts but there was no automation or continuous delivery. Releasing new applications was time consuming and prone to errors."

BUSINESS CHALLENGES

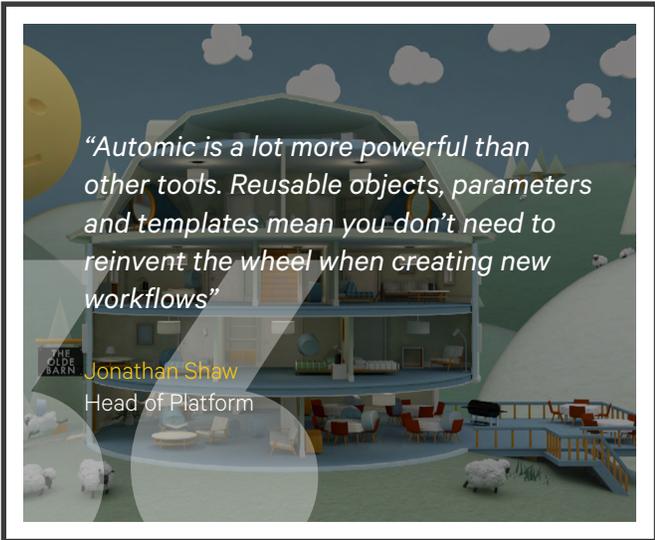
- Automate repeatable application release processes
- Eliminate expensive and time-consuming manual scripting
- Accelerate the delivery of application releases
- Reduce business impact of deployment errors

AUTOMIC SOLUTION

- Centralized visualization of continuous delivery pipeline
- Out-of-the-box action packs and integrations
- Reusable objects and parameters when creating release workflows
- Advanced scheduling, planning with granular controls

CUSTOMER BENEFITS

- Reduced release time by over 70% per application
- Ensured hoteliers and guests receive easy, convenient omnichannel service
- Mitigated risk by eliminating potential for human error
- Ensured standardized processes and regulations are followed



"Atomic is a lot more powerful than other tools. Reusable objects, parameters and templates mean you don't need to reinvent the wheel when creating new workflows"

Jonathan Shaw
Head of Platform

eviivo runs a Windows environment predominantly and was already automating some of its .NET deployments. This too came with its challenges. "We were looking for greater flexibility," says Shaw. "For example our deployment processes relied on a certain degree of scripting during the release cycle. With demand from hoteliers and consumers growing, we needed an automated solution that eliminated scripting altogether, was very easy to work with and would allow us to visualize our workflows."

Faster deployment of new apps

eviivo decided to standardize on Atomic to automate application releases into its SaaS platform environment. The solution provides an integrated application packaging and deployment model, together with a rich set of out-of-the-box plug-ins including Microsoft IIS and SQL Server action packs. eviivo now has the flexibility to monitor and control each deployment in real-time. The result? The dramatic increase in frequency and quality of

app releases means eviivo is now able to assure the delivery of enhancements to its eviivo suite clients at the speed the business demands.

“Before we had Automic we had no understanding of how releases were progressing through our pipeline,” said Shaw. “Now when the business asks ‘when can we make this update available to our users?’, we can look at our pipeline and provide them with meaningful data showing the volume of releases and what stage each release has progressed to. This means the business can better anticipate what is coming soon in terms of improving our clients’ experience.”

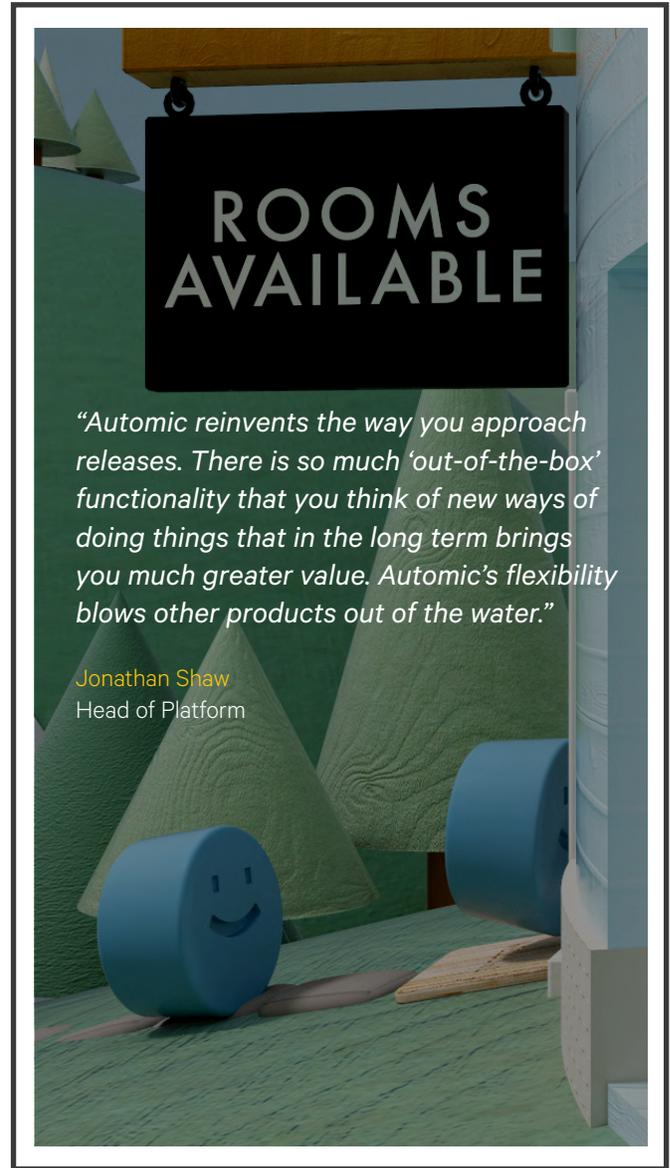
Shaw explains, “Automic is a lot more powerful than other tools. Reusable objects, parameters and templates mean you don’t need to reinvent the wheel when creating new workflows. It allows us to synchronize new app releases with the deployment of other environmental components, such as config file updates.”

Release time reduced by more than 70%

Automic is transforming the speed and quality of its release processes. Shaw cites the example of a recent large-scale deployment of the API backend that supports PMS. “It would take two and a half hours for us to complete all the steps needed to build a new release. With Automic, it’s a couple of clicks and the entire release management phase finishes in 40 minutes and the added reliability means there is very little risk to the business.”

eviivo is planning to incorporate load balancing into its application release process, utilizing the Automic plug-in to F5 Networks. This will allow deployments of updates to be phased across a complex application landscape, minimising disruption to service availability.

Shaw concludes, “Automic reinvents the way you approach releases. There is so much ‘out-of-the-box’ functionality that you think of new ways of doing things that in the long term brings you much greater value. Automic’s flexibility blows other products out of the water.”



For more information or product demonstration please visit www.automic.com