

Citizen Developers: Enabler or a Headache?

Urs Wermelinger June 5, 2024





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Citizen Developer

A "citizen developer" refers to a non-professional programmer who creates applications or automates processes using tools that simplify software development, such as low-code or no-code platforms.



New?

Well known!

No-code with visual interface

Example: website builder

Low-code with visual development tools

Example: create applications faster

Business Process Automation

Example: Workflow Automation

Industry Solutions

Example: E-Commerce, healthcare, Financial Services.



One Tool?

Plenty of them!

LOB low-code environments

Microsoft, SAP, ServiceNow, ...

Low-Code platforms

Microsoft PowerApps, Mendix, Salesforce Lightening, ...

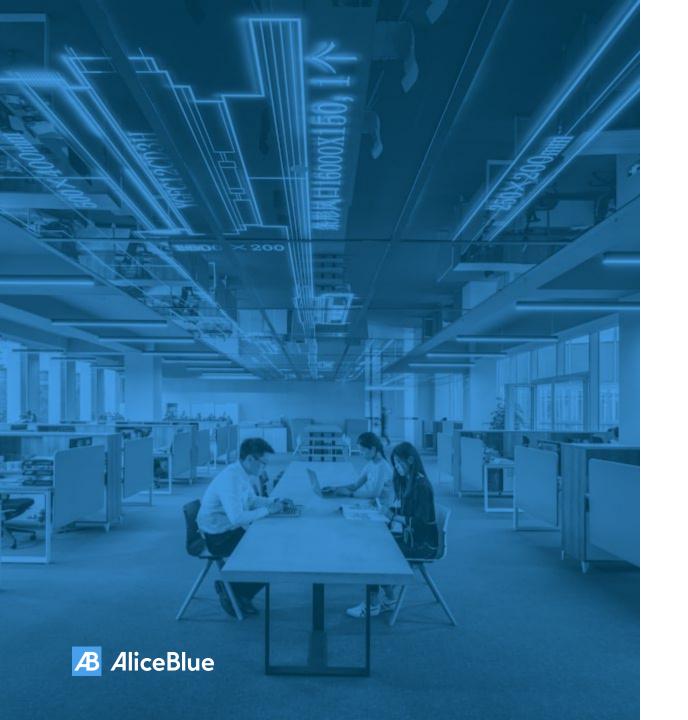
Automation platforms

Appian, Zapier, OutSystem, Nintex ...

Solution platforms

Bubble, Wix, Shopify, ...





Low-code Use-Cases

Room & desk booking

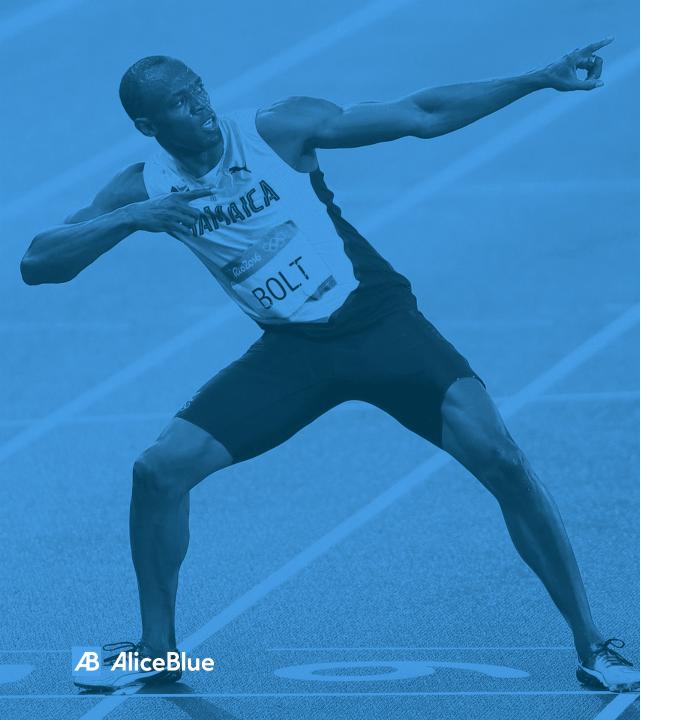
Expense & approval tracking

Idea management boards

Leave-request management

CRM extensions & workflows

And more



The promise

Empower lines of business

Off-load IT

Business process automation @scale

Improving efficiency

On the job training / low cost

... Makes the platform sticky



Democratization of Development?

This democratization of development empowers a broader range of employees to contribute to the digital transformation of their organizations.

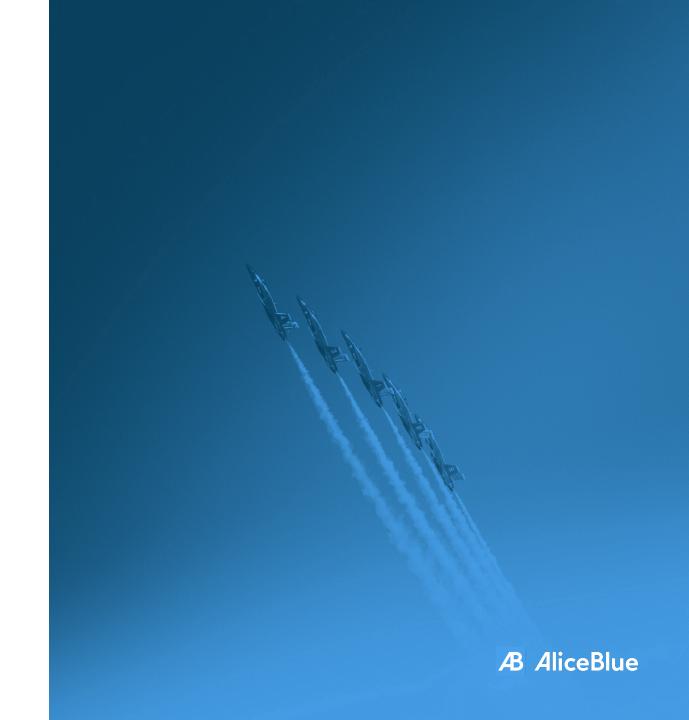






Governance and Security

Collaboration and Integration

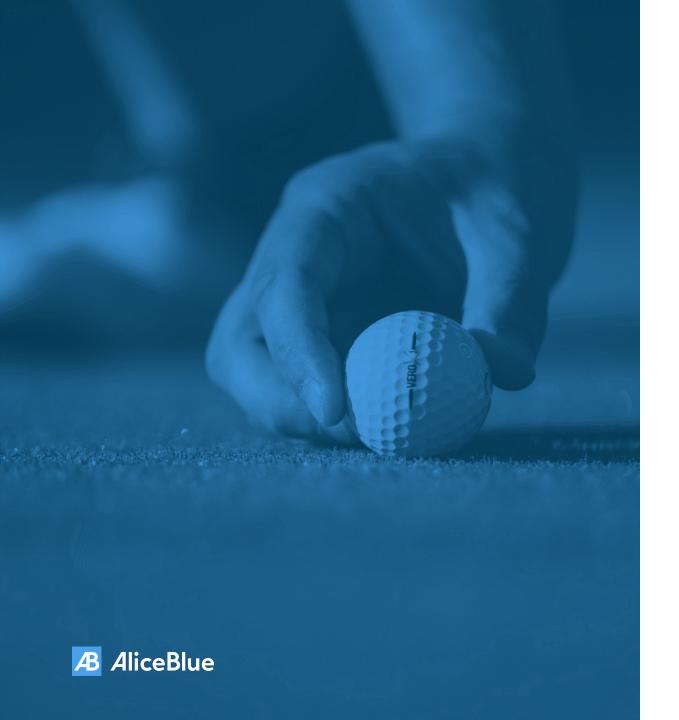




Every Business is a Software Business!

The Raise of Generative Al





Centre of Excellence

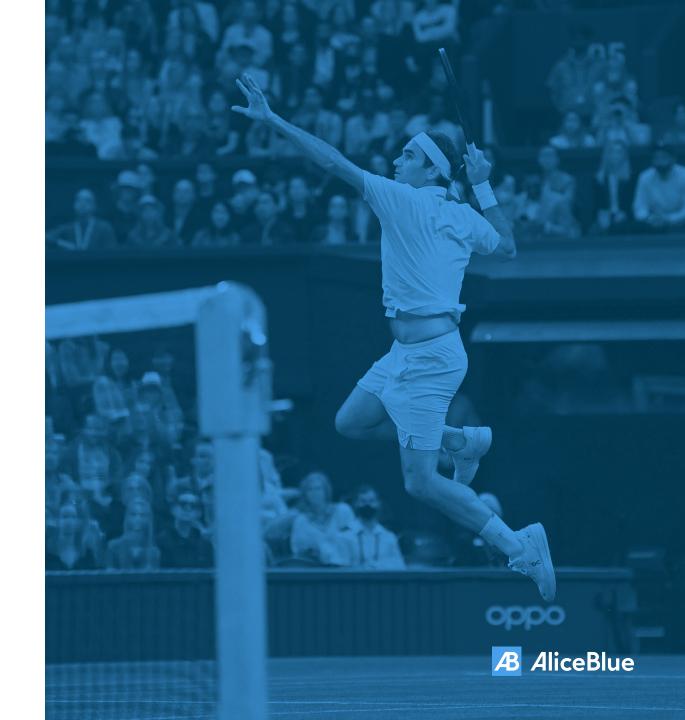
Centre of excellence

Nurturing organic growth while maintaining governance and control.

A blended team of business and IT pros, providing standards and best practices, training and support, tool selection and integration and overseeing the citizen development portfolio.



Growth Mindset





Intelligent Workplace

Citizen Developers:

Enabler or a headache?

If your business is a software business, why not run it like one?!

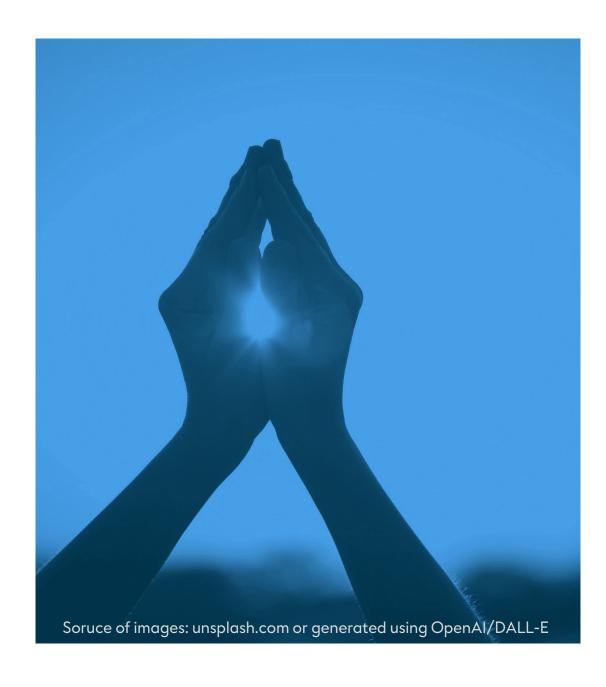
Don't limit your ambition to your IT-budget!

Citizen Developer do not save money!

Deal with empowerment and transparency!

Citizen- + Pro-Development:
One can't prosper without the other!





Thank you.

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