# INFOSYS DIGITAL FOUNDRY







Traditional application development involves writing lines of code to create functionality and capabilities. This requires programmers to have in-depth knowledge of computer languages, as well as development environments, deployment processes and testing frameworks.

Alternatively, low-code, no-code (LCNC) platforms employ visual tools to define data, logic, flows, forms and other application artifacts without writing code. These platforms typically feature reusable components with drag-and-drop features that a user links together to create the desired application. LCNC tools and platforms promote business agility and cost optimization through citizen development.

#### LCNC provides the following benefits across our clients' landscape:

- Bring increased value to business requirements by enabling faster time-to-market
- New capabilities are being augmented to these platforms through Al-assisted design and development
- Its fast evolving and scaling enable enterprises to provide newer experiences and capability building on top of their business platforms
- Focuses on enabling aggregated experience and functionality across cloud providers, multiple back-end systems and opensource ecosystems
- BPM and RPA space is evolving into the digital process automation space. The Poly RPA and poly digital process automation (DPA) services will deliver significantly more efficiency and value

## **Our Solution**

Infosys Digital Foundry is Infosys'
Low-code, no-code solution
for accelerating the application
development process and having
the production ready application in
just 15 minutes with few clicks.

# **Key offerings**

Cloud native full stack templates to kick start development

- Studio allows customization of templates using drag-and-drop
- · Generation of application source code
- Provides DevSecOps integration
- Swagger API documentation

Low-code, no-code (LCNC) tools and platforms are gaining momentum as more companies enable citizen development where users with little to no technical knowledge can build their on customer and enterprise applications

# **Key Components**

Below are the key components of Infosys Digital Foundry

- Template Repository
- UI Studio
- Entity Model Studio
- Source Code Generator
- Runtime Adapters

## **Key Benefits**

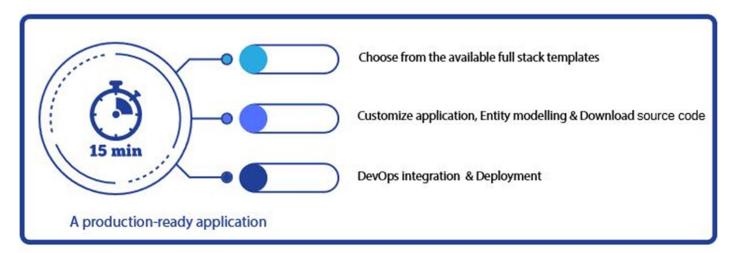
- Accelerates enterprise grade application development
- Allows even citizen developers to create applications
- Supports popular UI frameworks & backend technologies
- Supports on-premise & cloud deployments
- Built in Security

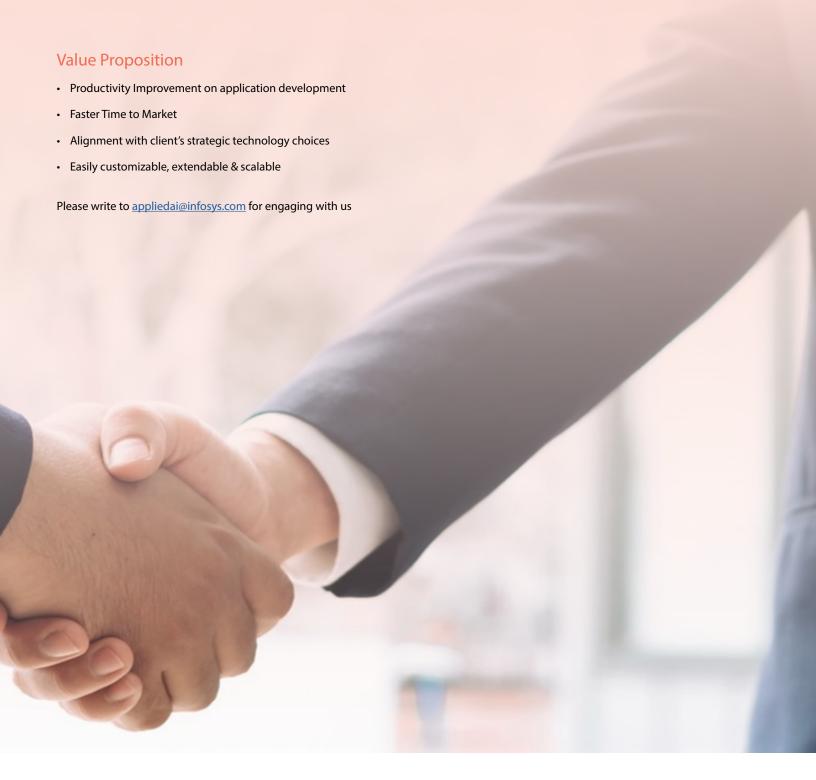
# **Technologies Supported**

Infosys Digital Foundry supports various technologies

- Angular
- Vue.is
- Docker
- PostGreSQL
- .NET Core
- Azure
- Spring Boot
- MYSQL
- Node.JS
- Kubernetes

#### What we offer to our clients?









© 2022 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.

