

# ESTABLISHING A NO-CODE CENTER OF EXCELLENCE (CoE)

# This unique best practices offering helps organizations achieve greater scale and repeatability by operationalizing a No-code Center of Excellence (CoE).

Scaling the use of No-code platforms presents a unique set of challenges for organizations aiming to drive innovation and efficiency. As businesses adopt No-code over time, they often encounter difficulties in standardizing practices, managing diverse skill sets, and ensuring consistent quality across multiple projects. Without a formal structure, these initiatives can quickly become siloed, leading to fragmented efforts and missed opportunities for synergy and optimization. Additionally, aligning people, processes, and technology to leverage No-code at scale requires a strategic approach that many organizations struggle to implement effectively on their own.

**Now you can prepare your team for scaling No-code!** Tachyon Solutions Founder/CEO Burley Kawasaki, and co-author of the No-code Playbook, has developed the **"No-code Center of Excellence (CoE)"** service offering based on a decade of industry best practices. This offering provides a practical framework that enables organizations to successfully formalize their no-code practices, ensuring repeatability and scalability. This comprehensive framework encompasses governance, best practices, training, and technology management. By centralizing expertise and resources, organizations can foster collaboration, drive continuous improvement, and accelerate innovation. A well-implemented No-code CoE not only enhances project delivery and reduces risks but also empowers teams to maximize the value of No-code technology, resulting in more successful and sustainable outcomes across the enterprise.



#### **OVERVIEW:**

The **"The No-code Center of Excellence"** offering applies both foundational knowledge and hands-on activities for multi-disciplinary No-code teams based around expanded concepts from the No-Code Playbook.

- Who: No-code teams, which may consist of multi-disciplinary participants from both the business as well as IT (or Digital Transformation teams). This will include roles such as a Business Developer, Solution and/or Technology Architects, Subject-Matter Experts / Power Users, and Leaders/Stakeholders from both Business and IT functions.
- Length: 2-3 months
- Format: Presented as a virtual live, facilitated format; optionally can be bundled with No-code Training as part of a customized approach for your Enterprise with the support it needs for an integrated project/work team. (In-person workshops can be arranged if logistics and scheduling permit.)



 Approach: Utilizes methods from the No-code Playbook and No-code training and applies to

your business and application uses cases. Scheduled sessions help lead the participants through a repeatable methodology and set of templates which can audit their current practices and establish a foundation for the broad delivery and scale of No-code projects.

 Pre-requisites: Teams will have typically completed a few No-code projects, and are preparing to apply the learnings from these efforts into a repeatable model, process and lifecycle which can be scaled more repeatedly across the entire organization.

#### **OBJECTIVES:**

Ultimately the No-code Center of Excellence (CoE) service offering aims to empower organizations to innovate rapidly and efficiently by establishing a robust framework for no-code development. By forming a strong foundational team, implementing consistent governance, refining best practices, and ensuring secure and scalable technology environments, the CoE enables businesses to streamline their digital transformation efforts and drive strategic alignment across the organization. It also benefits the organization by accelerating no-code development adoption, ensuring consistency of practices and reuse of components, fostering a culture of continuous improvement, and ultimately delivering faster and more adaptable solutions to meet evolving business needs.



# **ENGAGEMENT STRUCTURE:**

- The engagement is typically held virtually, given the common hybrid online/office work environments; however, some workshops may be facilitated and delivered in-person if logistics and scheduling permit.
- The engagement is split into a set of connected working sessions, distributed into blocks of meetings to minimize impact on team and business. Each of the sessions would have a defined set of participant(s) based on the topic.
- We provide a questionnaire in advance to set context and confirm clarity on topics to address; but format and order will be tailored based on each business' specific needs.
- All sessions will be recorded to facilitate notetaking and efficient capturing of details. These will be kept confidential and will be deleted upon completion of the final deliverables.

In advance of initiating the engagement, we will work with your company to review existing plans, determine areas of customization, organization of teams, and construction of engagement sessions into an integrated schedule. Where possible we will tailor the activities around your existing no-code use-cases to help ensure that it is directly relevant to accelerating your No-code projects.

# **KEY AREAS OF FOCUS: PEOPLE, PROCESS AND TECHNOLOGY**

The following table provides an outline of the essential CoE capabilities that will be defined and operationalized as part of the engagement. These seven (7) CoE capabilities are organized into People, Process and Technology dimensions:

Dimension	Essential CoE Capabilities
People	1. Form a Strong Foundational CoE Team
	Overview: Establish a robust and knowledgeable team to drive the no-code
	initiative.
	Key Activities:
	• Recruit individuals with no-code expertise from early projects.
	<ul> <li>Define competencies and responsibilities for no-code creators</li> </ul>
	and architects.
	<ul> <li>Foster a culture of innovation and risk-taking.</li> </ul>
	Supporting Deliverables:
	<ul> <li>Role specifications and competency profiles.</li> </ul>
	<ul> <li>Training and certification programs for no-code practitioners.</li> </ul>
	<ul> <li>A centralized repository of best practices and lessons learned</li> </ul>
	from early projects.



Dimension	Essential CoE Capabilities
People (cont.)	2. Establish a Lightweight, Consistent Governance Model
	Overview: Implement governance practices that ensure quality and compliance
	without hindering agility.
	Key Activities:
	<ul> <li>Guide teams through governance processes from the design</li> </ul>
	phase.
	• Facilitate auditing activities and consistent application reviews.
	<ul> <li>Remove friction and uncertainty in governance procedures.</li> </ul>
	Supporting Deliverables:
	<ul> <li>Governance guidelines and checklists.</li> </ul>
	<ul> <li>Templates for compliance and quality assurance.</li> </ul>
	<ul> <li>A mechanism for periodic portfolio reviews and performance</li> </ul>
	assessments.
Process	3. Evolve Clear Process Best Practices and Design Principles
	Overview: Develop and refine best practices and design principles based on
	ongoing project experiences.
	Key Activities:
	<ul> <li>Harvest and share best practices from each no-code project.</li> </ul>
	<ul> <li>Adapt guidelines to meet the specific needs of different teams</li> </ul>
	and projects.
	<ul> <li>Evangelize and communicate process improvements across the</li> </ul>
	organization.
	Supporting Deliverables:
	<ul> <li>Best practice documentation and design templates.</li> </ul>
	<ul> <li>Case studies and examples of successful implementations.</li> </ul>
	<ul> <li>A feedback loop for continuous improvement of processes and</li> </ul>
	principles.
	4. Continuous Process Improvement
	Overview: Foster a culture of ongoing improvement and adaptation within the
	CoE.
	Key Activities:
	<ul> <li>Promote a growth mindset and reward innovation.</li> </ul>
	<ul> <li>Iteratively refine best practices and processes.</li> </ul>
	<ul> <li>Encourage risk-taking and experimentation with new approaches.</li> </ul>
	Supporting Deliverables:
	<ul> <li>A system for recognizing and rewarding contributions to process</li> </ul>
	improvement.
	<ul> <li>Regular updates to best practices and process documentation.</li> </ul>
	<ul> <li>Metrics and KPIs to measure the impact of process</li> </ul>
	improvements.



Dimension	Essential CoE Capabilities
Technology	5. Establish Reliable, Secure, and Scalable Technology Environments
	<b>Overview:</b> Ensure the no-code platform and environments are robust, secure,
	and scalable.
	Key Activities:
	• Centralize monitoring and management of the no-code platform.
	<ul> <li>Coordinate with vendors on updates and feature rollouts.</li> </ul>
	<ul> <li>Support high availability, reliability, and performance tuning for</li> </ul>
	mission-critical apps.
	Supporting Deliverables:
	<ul> <li>A documented process for environment setup and management.</li> </ul>
	<ul> <li>Service-level agreements (SLAs) with no-code vendors.</li> </ul>
	<ul> <li>Monitoring and troubleshooting tools and protocols.</li> </ul>
	6. Curate a Library of Internal Reusable Components
	<b>Overview:</b> Build a repository of reusable components to enhance efficiency and
	reduce redundancy.
	Key Activities:
	<ul> <li>Identify and evaluate components for reuse during the</li> </ul>
	Application Audit.
	<ul> <li>Foster collaboration and knowledge sharing about reusable</li> </ul>
	components.
	<ul> <li>Promote the benefits of component reuse across teams.</li> </ul>
	Supporting Deliverables:
	<ul> <li>An internal catalog or marketplace for reusable components.</li> </ul>
	<ul> <li>Standard practices for assessing and curating reusable</li> </ul>
	components.
	<ul> <li>Metrics to track the effectiveness and adoption of reusable</li> </ul>
	components.
	7. Advocate No-code as Part of Your Digital Transformation Strategy
	<b>Overview:</b> Integrate no-code development into the broader digital
	transformation agenda.
	Key Activities:
	<ul> <li>Align no-code initiatives with digital transformation goals.</li> </ul>
	<ul> <li>Highlight the operational and strategic benefits of no-code</li> </ul>
	development.
	<ul> <li>Engage stakeholders across the organization to support no-code</li> </ul>
	adoption.
	Supporting Deliverables:
	<ul> <li>Strategic plans and roadmaps linking no-code to digital transformation.</li> </ul>
	<ul> <li>Communication materials and presentations for stakeholder</li> </ul>
	engagement.
	<ul> <li>Case studies demonstrating the impact of no-code on business</li> </ul>
	outcomes.

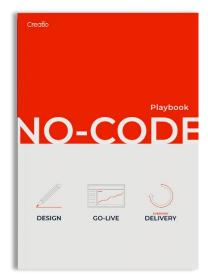


## **ABOUT TACHYON SOLUTIONS:**

Tachyon Solutions provides guidance, training and consulting that helps both Enterprises and Enterprise Startups leverage No-code to accelerate growth by enabling new product innovation and digital transformation initiatives. We provide practical experience, tools and know-how from 50+ years of industry expertise and operational leadership honed from executive roles in product management and software development.

Our leadership brings a deep understanding and background from having worked in the No-code and no-code, workflow, process automation and cloud application platform markets across leading vendors. This allows you confidence that you are being guided down the path that will help you navigate your journey of planning and executing on your no-code strategy and initiatives.

Tachyon Solutions Founder/CEO Burley Kawasaki, co-author of the <u>No-code</u> <u>Playbook</u> (the industry's first vendor-agnostic guide for no-code development) and operating executive, has applied concepts from both the No-code Playbook and Tachyon Solution's depth of experience to help enable clients to assess their current state maturity, and then apply the concepts and best practices of no-code to accelerate maturity and reach their intended business outcomes.



For more information, visit www.tachyonsolutions.com or contact us at info@tachyonsolutions.com.