Cloud Native Maturity Assessment

Motivation

Many organisations begin their cloud native journey without a clear framework, leading to fragmented adoption, misaligned priorities, and limited business impact. This offering provides a structured, business-aligned approach to assess your cloud native maturity using the CNCF Cloud Native Maturity Model.

By evaluating your capabilities across People, Process, Policy, Technology, and Business Outcomes, we help you identify gaps, prioritise improvements, and accelerate your transformation.

What we bring

With over 20 years of experience in software development and infrastructure management for many of the world's largest companies, PRODYNA will help you accelerate your journey to cloud native maturity.

We bring a focused approach, leveraging the CNCF framework to deliver tangible results quickly:

- Rapid assessment methodology based on proven cloud native principles.
- Expertise in facilitating workshops to uncover critical insights.
- Deep understanding of the CNCF Cloud Native Maturity Model and its practical application.
- Ability to translate assessment findings into actionable improvement strategies.
- Focus on delivering a heat map that prioritizes improvements based on impact and effort.

What you need

The success of this assessment depends on the active participation of key stakeholders across development, operations, and leadership. Availability for workshops and interviews is essential to gather a complete picture of your current cloud native practices.

Equally important is a willingness to openly share challenges and aspirations, and a commitment to exploring data-driven improvements across people, process, policy, technology, and business outcomes.

Benefits

- **Accelerates Cloud Native Adoption**: Structured guidance to move from Build to Adapt
- **Aligns Tech with Business**: Emphasises business outcomes alongside technical capabilities
- **Data-Driven Decisions**: Maturity heat map and prioritised actions based on impact and effort
- **Cross-Team Engagement**: Inclusive process that builds shared understanding and ownership

Quick facts

- **Duration**: 4–6 weeks
- **Framework**: CNCF Cloud Native Maturity Model v3.0
- **Outcome**: Actionable roadmap to evolve your cloud native capabilities

What you get

You'll receive a comprehensive baseline of your organization's cloud native maturity, assessed across the five dimensions of the CNCF Cloud Native Maturity Model: People, Process, Policy, Technology, and Business Outcomes. Through interactive workshops, we'll uncover challenges and opportunities, map stakeholder perspectives, and identify capability gaps. The results are visualized in a maturity heat map, highlighting strengths and areas for improvement. Based on this, we'll deliver a prioritized, actionable roadmap tailored to your goals—empowering your teams to evolve cloud native practices with clarity and confidence.

PRODYNA will guide you and your staff through the entire process in the following phases:

PHASE	ACTIONS
Kickoff (generally 1 day)	We begin by aligning on the goals, scope, and expectations of the assessment. You'll receive an introduction to the CNCF Cloud Native Maturity Model, including its five dimensions: People, Process, Policy, Technology, and Business Outcomes. Together, we'll define the stakeholder groups and plan the upcoming workshops and interviews.
Stakeholder Workshops (generally 2 – 3 weeks)	Through structured workshops and interviews, we engage cross-functional stakeholders —developers, operators, architects, security, and leadership. We define key personas (e.g., App Developer, SRE, Architect) and map their workflows as journey maps. This helps uncover friction points, tool gaps, and process inefficiencies. The goal is to surface real-world challenges and align evolution with user needs..
Maturity Mapping (generally 1 – 2 weeks)	PRODYNA will now map your current capabilities and identify any gaps based on the insights from the workshops. For each capability, we will assess its maturity across key dimensions: • **Investment:** Level of resources and focus. • **Adoption:** How widely used and integrated it is. • **Interfaces:** Ease of use and accessibility. • **Operations:** Reliability and maintainability. • **Measurement:** How effectively its performance is tracked. We will compile a heat map visualizing the maturity of each capability, highlighting areas of strength and weakness. This heat map will also include recommended actions to improve maturity, prioritized based on their potential impact on on your cloud journey and the effort required for implementation. This data-driven approach provides a clear roadmap for evolving your capabilities.
Review & Plan (generally 0,5 day)	As the final step, we will review the assessment findings, including the maturity baseline and the prioritized heat map. Collaboratively, we'll define concrete next steps and an action plan for improvements based on the recommendations. This ensures a clear path to boosting productivity and accelerating delivery.

Note: This is our standard methodology. We are happy to modify and adapt to the specific needs of your organization.

Get started

To learn about pricing and how to get started, please contact info@prodyna.com.

About PRODYNA

PRODYNA is an innovative IT consultancy specializing in creating custom software solutions and serving the needs of corporates and enterprises across the European continent. Please visit www.prodyna.com for more information.

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