# Case Management & Al

**The Ultimate Duo for Business Acceleration** 

By Narendran Thillaisthanam





### **Introductions**



Narendran Thillaisthanam (Naren)
Chief Technology Officer at WNS-Vuram

Responsible for the Hyperautomation and the overall technology strategy at WNS-Vuram.

Brings 25+ years of industry experience specializing in Big Data, BPM, Low Code, RPA, and now Gen.AI



Bhargav Parnandi (Bhargav)
Associate Director at WNS-Vuram

Responsible for the Power Platform Center of Excellence (CoE) at WNS-Vuram. Brings about 20 years of industry experience, specializing in Business Intelligence, Data Warehousing and Hyperautomation.



Rajeshwaran Periyasamy (RP)
Architect at WNS-Vuram

Architect for the Low Code Platforms at WNS-Vuram. Brings about 10 years of industry experience, specializing in Low Code Platforms and Hyperautomation.



## We Are A Well-established Global Business Process Management (BPM) Leader



### **History**

**British Airways** captive, spun-off into a third-party



**Net Revenue\*** 

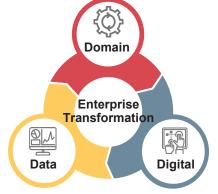
USD 1,284.3 Mn

in Fiscal 2024



**NYSE** traded

(Symbol: WNS) since July 2006. First Indian pure-play BPM company to be listed on NYSE



Clients

600+



**Employees** 

60,000+



delivery centers around the world



Co-creating

through our

approach

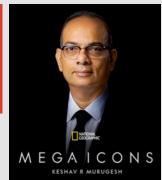
**WORLD'S BEST** 

**EMPLOYERS** 

transformation

three-pronged

business



**Forbes** 

2022

**Recent Acquisitions** 

**Hyper-automation Firm** 



**Research & Analytics** Firm



**Procurement Analytics** Firm





#### **Operational Footprint**

Canada, China, Costa Rica, India, Malaysia, the Philippines, Poland, Romania, South Africa, Sri Lanka, Turkey, the United Kingdom, the United States, Australia, and Middle East



processes from simple transactions to complex analytics

The

# Hyperautomation **Specialist**

Low-code | Citizen Development | Process Insights | RPA | IDP | Gen Al



Since 2011



**Hyperautomation Consultants** and Domain Specialists



Women workforce



Active engagements with high referenceability



Over **70%** Home-grown talent



**20+**HyperApps Customers



100% Customer success

**Strategic Partners** 











Partnership in progress









# **Low Code: Primary Markets**

**Business Development** 

Ideal for Citizen's Self-Serve

Process Scale and Complexity

**Professional Development** 

Ideal for web site and **Business Apps** 

**DPA: Deep Deployment** 

Ideal for high scale / vol, complex processes

Modelled after: The Four Faces Of Rapid Devel - By Rob Koplowitz, Forrester

Ease of development & affordability

**DPA: Wide Deployment** 

Ideal for simple process &

workflows

#### What We've Heard From Our Customers.

## **Citizen Development**

- Unlocks creativity and expertise of business users
- Velocity is important

"Gartner predicts that 50% of new applications developed will be built outside of IT by 2025." (Source: Gartner, "The Future of Applications" 2022)

## **Simple Case Management Tools**

- Streamline processes and improve efficiency
- Increased Compliance and improved collaboration

"75% of organizations that implement case management solutions report improved efficiency and productivity." (Source: AIIM)

#### **Robust Governance**

 Compliance, Security, Reuse, Standards, and methodology are key to long-term success.

60% of organizations lack robust governance policies for citizen development. (Source: Forrester)

# **Enhanced User Experience**

 Copilot and other new ways of interaction holds the key for the new wave of productivity.

A McKinsey & Company study predicts that Al-driven automation in design could generate an impressive \$300 billion in value by 2030



### The "DUO" Framework



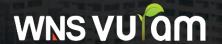
No-Code App Development for Citizen Developers (The Maker)



No-Code Case Management for Business Users (The Fulfiller)



**Gen.Al infusion for Makers & Fulfiller** 

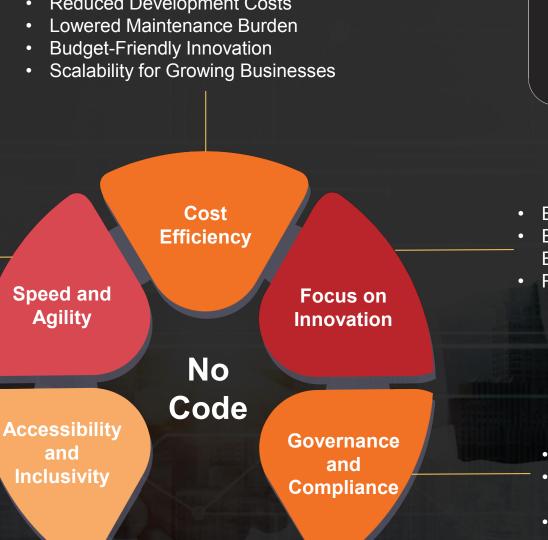


# What's in it for The Maker?

- Rapid Prototyping
- Faster Time-to-Market
- Immediate Deployment
- Responsive Development
- Lower Learning Curve

- Democratization of Development
- **Empowering Non-Technical** Users
- Reduced Dependency on IT
- **Operational Expertise** Utilization

Reduced Development Costs





- **Enabling Innovation**
- Encouraging Experimentation
- Rapid Validation

- Centralized Control
- **Built-in Compliance and** Governance
- Auditability



# What's in it for The Fulfiller?

## **Case Management brings:**

#### **Streamlined Processes:**

- **Automated Workflows**
- **Enhanced Collaboration**
- Real-time Monitoring
- **Bottleneck Identification**

#### **Improved Decision-Making:**

- Data-Driven Insights
- Adaptive Case Management
- **Enhanced Compliance**

#### **Increased Productivity:**

- Task Prioritization
- **Resource Optimization**
- Reduction in Cycle Time

#### **Customer Satisfaction:**

- Personalized Service
- Transparency
- **Proactive Issue Resolution**

# \$7.8 B+

2024 Projection

13.5%

CAGR (2023-2028)

#### All

Major Industries

# **Key Growth Factors:**



#### Shift to Cloud-Based Solutions

- Scalable
- **Flexible**
- **Cost-effective**



Integration with AI and **Automation** 



Focus on Customer-Centricity





servicenow









No-Code App

(The Maker)

Development for

Citizen Developers

Gen.Al infusion for Makers & Fulfiller

**Governance and Monitoring** 

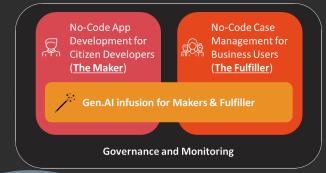
No-Code Case

(The Fulfiller)

Management for



## The Importance of Governance & Monitoring





- Monitor the app usage, adoption, and performance
- Gatekeeping the creation and maintenance of the apps & infra
- Ensure security standard, identify security vulnerabilities
- > Enhanced compliance



- **Nurture**
- > Ensure development standards within no-code development
- Ensure consistency in case KPI tracking across apps
- Collaborate and share apps across BUs



## **Accelerate**

- > Enable the makers in accelerating their development by sharing templates and workflows across
- > Promote citizen development within the BU
- > Reuse components, templates, and designs across apps



## **Gen Al: Transforming App Building and Case Management**

- Maker Copilot Template recommendation/generation
- Copilot for PowerApps
- Image to app
- Voice-based app creation
- ➤ Workflow Copilot
- > Synthetic data generation
- > Test case generation





No-Code Case Management for **Business Users** (The Fulfiller)

Gen.AI infusion for Makers & Fulfiller

- Load forecasting
- Copilot for Dashboard

- Case Copilot
- Smart data mapping
- Summarization & sentiment analysis
- Assisted writing
- Smart Assist Integrated chatbot
- Case Dashboard Copilot



# AppMaker.Al

- **Streamlined Case Management**
- No-Code App Development
- **Embedded AI Capabilities**
- **Unified Governance Framework**
- An App Accelerator



No-Code App **Development for** Citizen Developers (The Maker)



No-Code Case Management for **Business Users** (The Fulfiller)

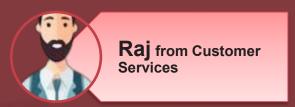






# Introducing a few characters...





# **From the CoE**



# **The Fulfiller**



**Rose** from Customer **Services** 



Jacq the Floor Manager



Sam the Head of Department

### Let's Summarize

**New Project Request** 

Evaluate the need for your project

**App Creation** 

Create app by describing your form and workflow

**App Publish** 

Test / Review your app with other collaborators and publish

**Fulfillers** 

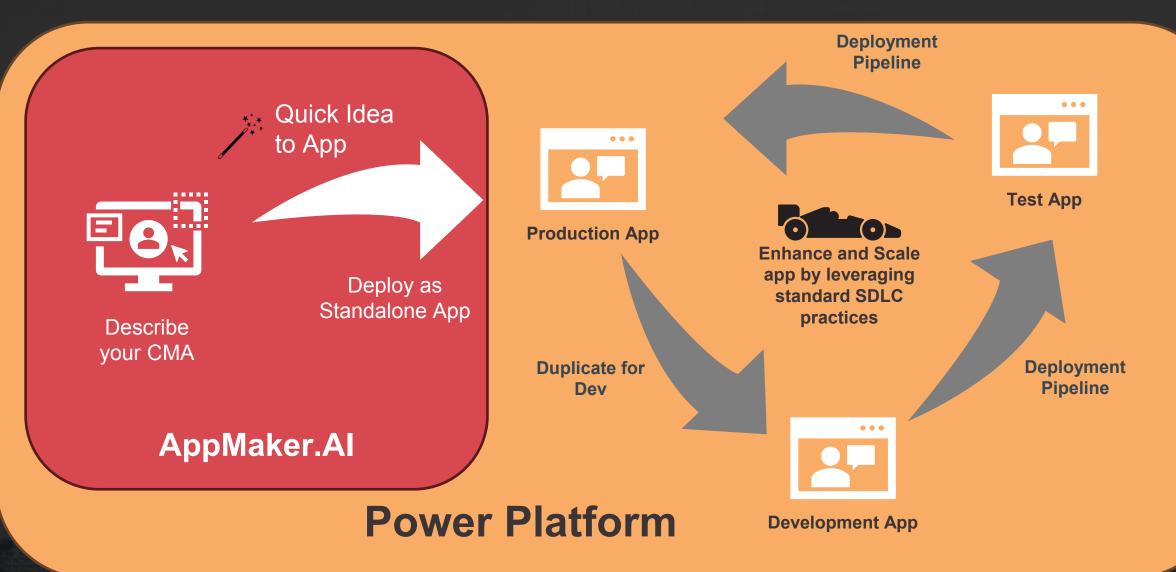
Fulfillers can now use the app and its features

**App Governance** 

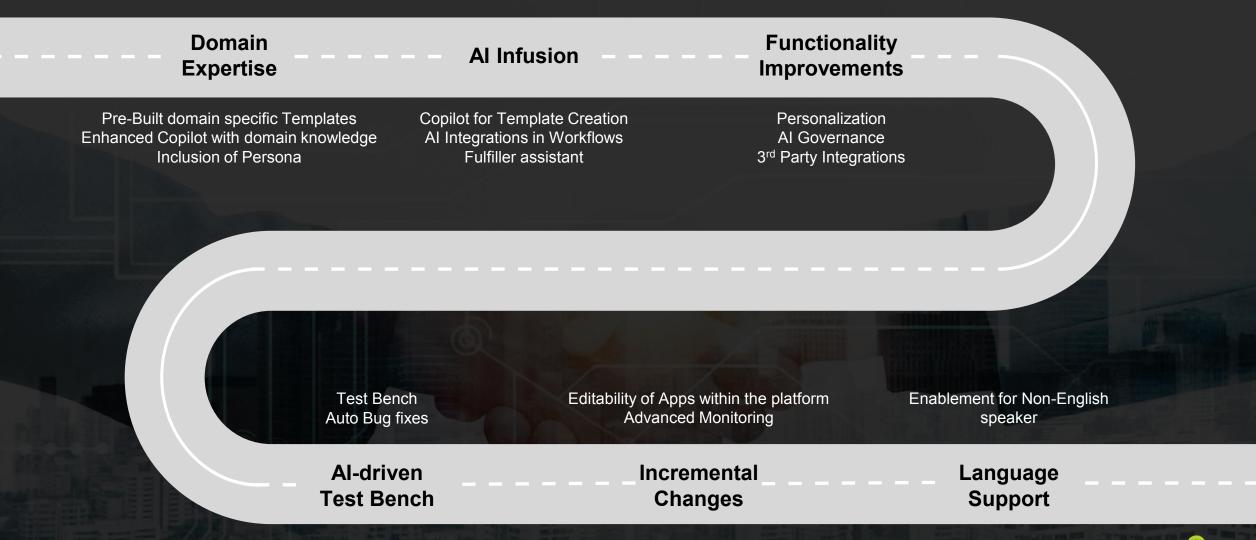
Evaluate the app stats, user accesses etc.



## As an Accelerator...



## Roadmap



## **How do we see the Future of Case Management**

You even don't need SMEs to be your next citizen developer



#### Initialization

#### **Assisted Case** Creation

## **Simplified Data** Structuring

## **Streamlined User Profiles**

#### **Test Bench**

#### Context

Select Domain/Industry, sub subdomain and function. Provide more context like application purpose and additional description

#### Case Design

With the provided context case details and workflows will be populated, ensuring application design aligns with industry best practices.

#### **Data Model**

Based on your provided context and workflows. the data model is autocreated, ensuring it fits your business logic and operational needs.

#### Persona

#### Test it out!

Automatically generates test cases, runs them, and provides a detailed report with recommended fixes and identified bugs.



**Democratize the Maker Movement** 



## The "DUO" Framework: Summary



No-Code App Development for Citizen Developers (The Maker)



No-Code Case Management for Business Users (The Fulfiller)



**Gen.Al infusion for Makers & Fulfiller** 







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