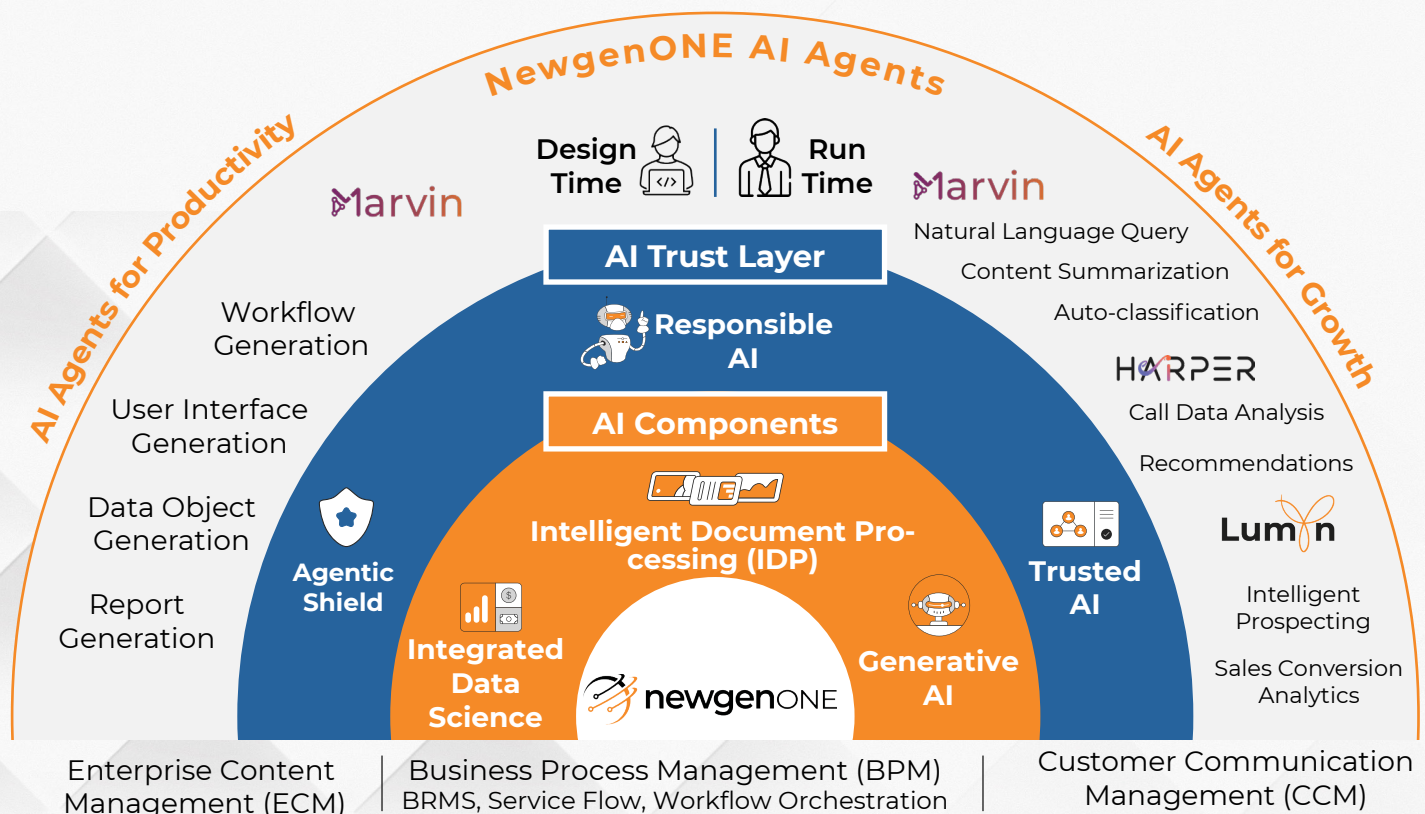# NewgenONE Platform

AI-first Low-code Platform for End-to-end Automation at Scale

NewgenONE is a full-stack AI-first low-code platform that leverages the power of GenAI, LLM, Business Rule Engine, Data Science Studio, and Agentic Studio while encapsulating Trust AI and Agentic Shield for superior data security and privacy. It provides enterprises with a foundational layer to leverage the true power of AI and embed it in the very fabric of an organization's decision-making process for a competitive advantage. Additionally, the platform is integrated with contextual content management, workflow automation, and omnichannel customer engagement to provide human-like intelligence for customer journeys.

NewgenONE AI Agents

AI Agents for Productivity

AI Agents for Growth

Marvin

Design Time | **Run Time**

Marvin

Natural Language Query
Content Summarization
Auto-classification

AI Trust Layer

Workflow Generation

Responsible AI

HARPER

User Interface Generation

AI Components

Call Data Analysis

Data Object Generation

Recommendations

Intelligent Document Processing (IDP)

Lumin

Report Generation

Agentic Shield

Trusted AI

Integrated Data Science

newgenONE

Generative AI

Intelligent Prospecting

Sales Conversion Analytics

Enterprise Content Management (ECM)

Business Process Management (BPM)
BRMS, Service Flow, Workflow Orchestration

Customer Communication Management (CCM)

AI-first Intelligent Process Automation

- Orchestrate end-to-end workflows with AI-driven decision models
- Scale with self-adjusting models, and smart workload balancing
- Gain actionable insights with AI analytics and GenAI-generated summaries

Contextual Content Services

- Auto-classify and index content with AI/ML
- Use OCR and NLP to extract and retrieve documents
- Generate real-time summaries and actionable insights
- Enable instant access and secure retrieval with metadata tagging

Omnichannel Customer Engagement

- Accelerate message creation with GenAI-powered content generation
- Hyper-personalize interactions across channels and touchpoints
- Utilize real-time content suggestions based on user behavior and context
- Automate checks for brand tone, language, and compliance

AI and Data Science

- Develop unique models using intuitive drag-and-drop design studio
- Collaborate with stakeholders across the AI lifecycle, from preparation to deployment
- Use visual interface for data exploration, comprehensive reporting, and data cleansing

Low-code Application Development

- Accelerate app building with GenAI prompts for workflows and roles
- Develop faster using AI-suggested data models and DevOps tools
- Ensure consistency across systems with smart validations
- Gain insights from process data with AI-powered visuals

Governance and Security

- Gain multifactor authentication and object-level access control
- Ensure full compliance with native audit trails
- Enhance LLM governance and Trust AI using Agentic Shield

Integration Ecosystem

- Orchestrate systems with microservices and headless APIs
- Plug and play with ready connectors
- Modernize legacy systems with easy integration

NewgenONE IDP Studio

- Auto-classify documents with intelligent models
- Handle high volumes of structured and unstructured data
- Extract insights faster for better decisions
- Simplify document workflows, from capture to validation

Analyst Recognitions

- A "Leader" in The Forrester Wave™: Content Platforms, Q1 2025
- Recognized in Forrester's The Low-Code Platforms For Professional Developers Landscape, Q4 2024 on 23rd December

- A Leader in IDC's MarketScape Intelligent Customer Communication Management 2024
- A "Niche Player" in Gartner® Magic Quadrant™ for Enterprise Low-Code Application Platforms, October 2024

About Newgen

Newgen is the leading provider of an AI-first unified digital transformation platform with native process automation, content services, customer engagement, and AI/ML capabilities. Globally, successful enterprises rely on Newgen's industry-recognized low code application platform to develop and deploy complex, content-driven, and customer-engaging business applications on the cloud. From onboarding to service requests, lending to underwriting, and for many more use cases across industries, Newgen unlocks simple with speed and agility.