

Deloitte  
Digital

## Agile AI

*Crunching time to market*

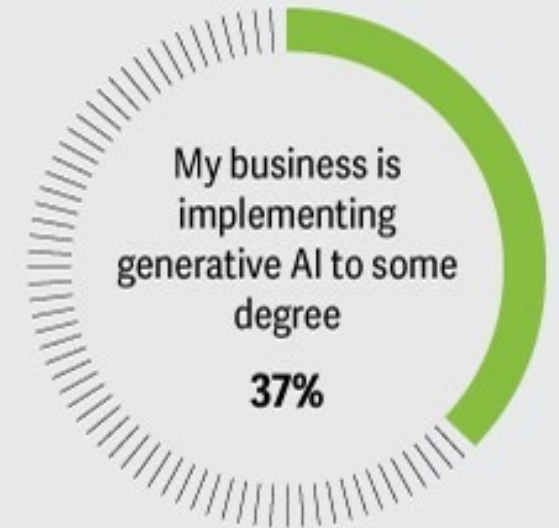
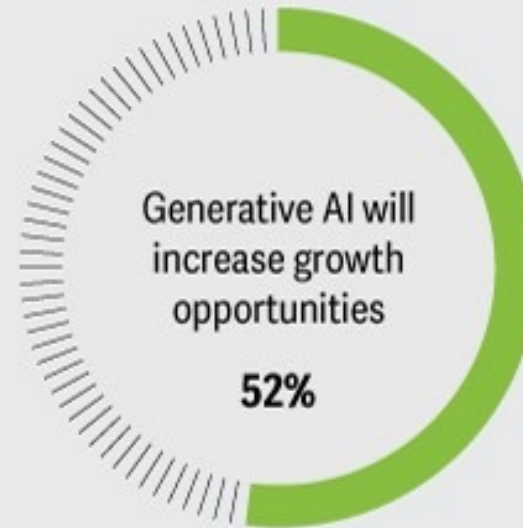
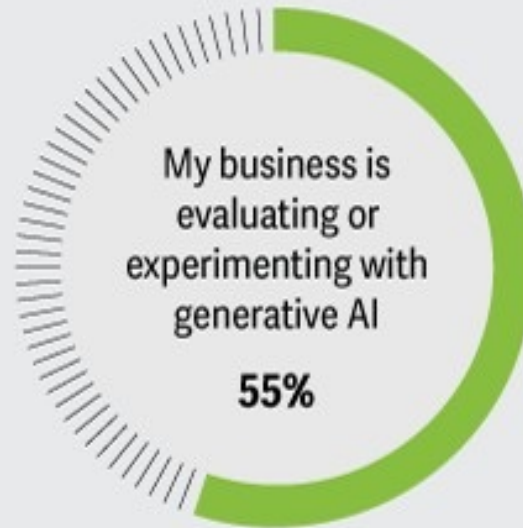
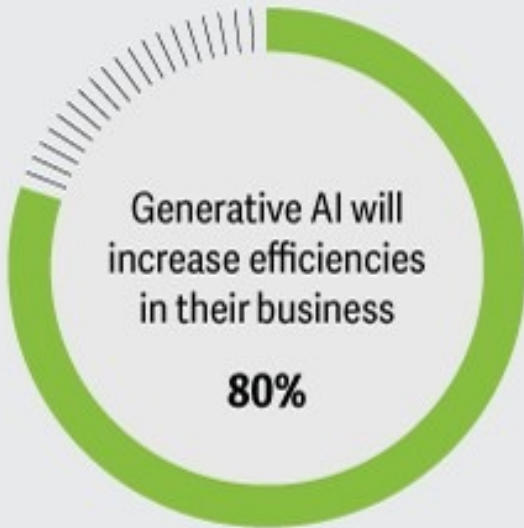
December 2023



# Generative AI: The business transformation catalyst

## Business leaders are increasingly using generative AI in enterprises

*Percentage of business leaders who agreed with the following statements*



Source: Fortune/Deloitte CEO Survey Insights, summer 2023.

What we heard from businesses who have already adopted Generative AI -

**Data is the fuel that drives the Generative AI engine**

**Governance is more important than ever**

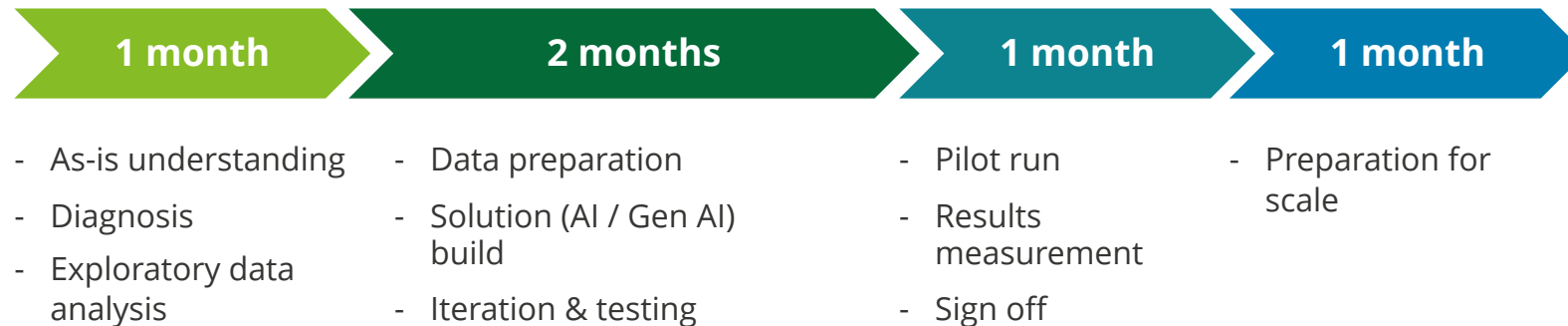
**Make sure you have the (copy)right**

**Imaginative executives wanted**

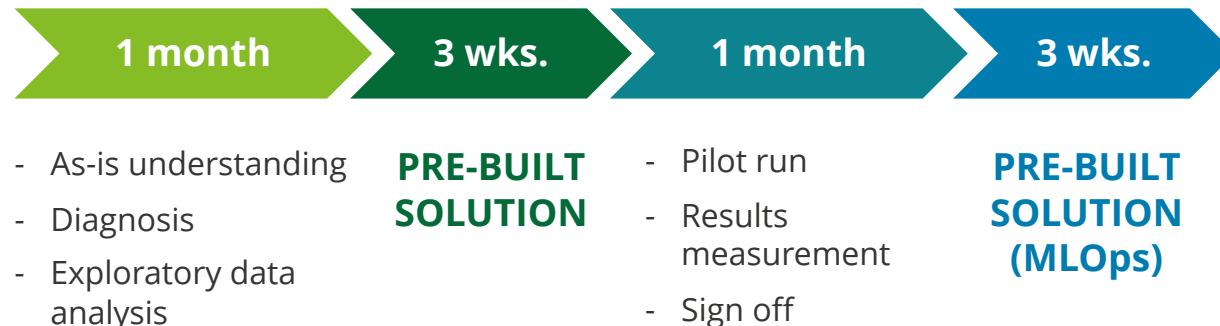
# Pre-built agile solutions: Enabling rapid scale-up and faster business outcomes

## Why pre-built solutions ?

*Traditional ways of problem solving: Time to show impact: ~5 months*

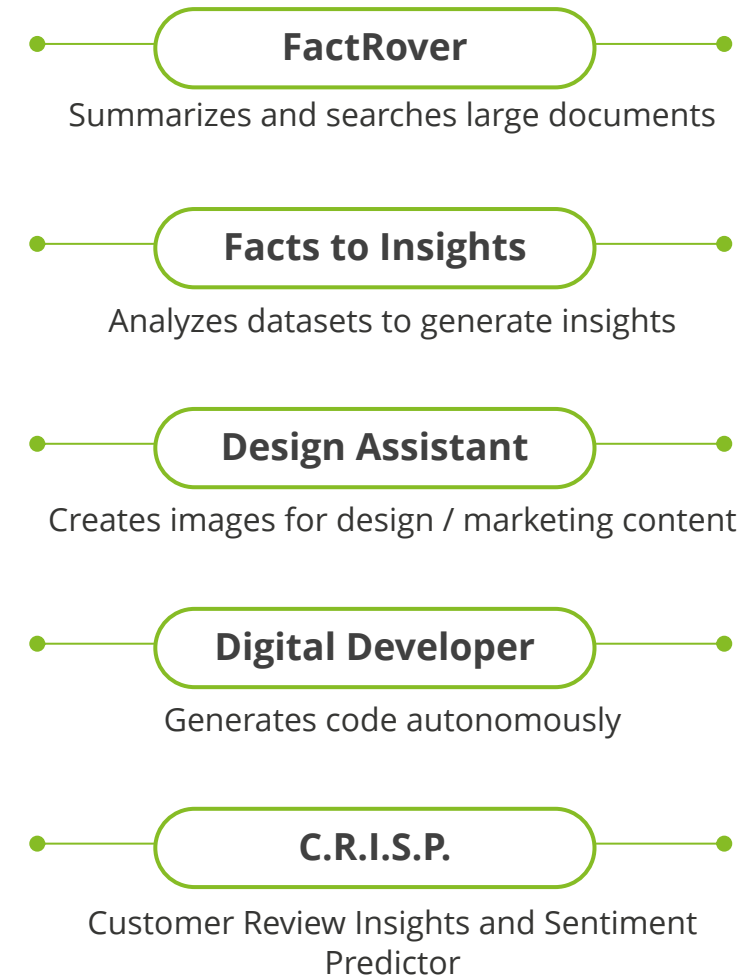


*Problem solving using pre-built solutions: Time to show impact: ~3 months*



**Pre-Built solutions drive faster business outcomes by balancing re-usability vs. customizability**

## A few pre-built Generative AI solutions\*





# Delivering business outcomes : Select Gen AI projects



## Guiding principles -

### Domain specific prompt engineering

Organization and industry context to native LLM capabilities

### Optimization of costs

Optimized chunking and embedding for LLM API calls

### Zero tolerance to hallucination

Reduced to nil hallucination through model temp. control

### Trustworthy AI framework

AI-related risk management to ensure unbiased outcomes

# Deloitte – AWS partnership has helped clients realize strategic outcomes from their cloud investments



What AWS brings..

Significant **technology, data, AI and analytics**

Deep **engineering** and new product development experience

Best of **AWS** ways of working

AWS recognized as a **Leader in Cloud**



What Deloitte brings...



Deep **industry expertise** and understanding

Global **capacity** and **scale**

**End-to-end transformation** capabilities

Breadth and depth of **functional + technical expertise**

## Highlights of our partnership

**AWS-DELOITTE**  
Launched **"CLOUD GARAGE"** in 2021



**DELOITTE-AWS**  
**GEN-AI Collaboration** in 2023



**1,200+**

**AWS ASSOCIATE CERTIFICATIONS**

- ✓ Solutions Architect
- ✓ Developer
- ✓ Admin
- ✓ Sys-Ops

**175+**

**AWS PROFESSIONAL CERTIFICATIONS**

- ✓ Solutions Architect
- ✓ Dev-Ops Engineer

**60+**

**AWS SPECIALITY CERTIFICATIONS**

- ✓ Networking Specialty
- ✓ Big Data Specialty
- ✓ Security Specialty



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