

The background features a dark blue hexagonal grid pattern. On the left, there are glowing blue wavy lines. In the center, a stylized brain outline is filled with binary code (0s and 1s). On the right, there are glowing blue circuit traces with circular nodes.

# Coppei AI

AI Workshop & PoC

# Artificial Intelligence

AI continues to evolve and become better at mimicking human tasks, especially in areas of Natural Language Processing and Computer Vision. However, many businesses and organizations haven't fully unlocked these capabilities and have missed out on positive ROI AI initiatives. ExadelAI can increase your adoption of value-added AI by identifying and proving out use cases with our AI workshop and 3-day POC offerings respectively.



# Getting Started With the **Right Offering**






# Exadel AI Workshop Overview



# Workshop Objectives



**1. Understand the Current State of AI**



**2. Brainstorm Use Cases for Your Company**



**3. Identify Use Cases for a 3-day PoC**

# Workshop **Format**

Exadel's AI workshop is a virtual 2 hour session designed to educate leaders on state-of-the-art developments in AI and discover high-impact AI use cases for your enterprise.



## Workshop attendees learn about:

- State-of-the-art AI developments (and what that means for your organization)
- Existing AI Building Blocks (don't build everything from scratch)
- ML Ops
- High-impact use cases for AI

# Summary & Pricing

**Service Summary:** a 2 hour virtual session to learn about state-of-the art AI, AI building blocks, and brainstorm use cases for AI at your organization

**Deliverable:** Prioritized use case(s) for 3-day POC

**Duration:** 2 hours

**Assumptions:**

- The customer will provide mix of domain and technical leaders across an organization or enterprise
- Participants will contribute to brainstorming session with their respective expertise

Price: Complimentary





# Exadel 3-Day PoC Overview





# What is the Exadel 3-day PoC?

AI opens fantastic opportunities for business, but it is often not clear if the idea is feasible or will provide ROI. 3-day PoC is designed to help mitigate the risks associated with developing positive ROI AI projects.

## Challenges

It is **impossible to predict ROI** for AI solutions before knowing the accuracy that can be achieved from data

The **data can lack essential features** required to train a reliable ML model

There is a **risk** that AI won't be able to solve the business problem

Because of mentioned challenges, there is more **difficult to estimate** the full-scale development project

## Solutions

3-day POC allows **determining baseline accuracy**

3-day POC will **discover drawbacks of data** and data gathering process. The business will be able to start gathering more data earlier.

3-day POC is designed to rapidly **explore the feasibility** of specific AI/ML models so our clients can make informed decisions for larger-scale development

With 3-day POC, the business will **reduce the risk** of going over the budget

# Output



## Baseline Model

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A baseline model shows the minimum potential of applying ML



## Demo

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A demo of how we clean the data, create a model, deploy it, and predict the results using the model



## Roadmap

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A roadmap describes how the model can be improved and integrated into customer project



## Estimation

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An offering will contain more accurate project estimation

# How the Exadel 3-day PoC Works

## Step 1.

**The customer provides Exadel a slice of data**

For table and text data - a CSV or JSON file

For image data - an image collection

For some cases, we can find open source datasets that fit customer domain

## Step 2.

**Exadel uses Cloud and Exadel solutions to create a POC**

Exadel uses enterprise-ready cloud services in combination with its own project accelerator solutions that allow the creation of POC in 3 days

## Step 3.

**Exadel prepares a report with POC discoveries**

Exadel prepares a report with the results of POC that contain the baseline model accuracy metrics, the roadmap for model improvement and integration, recommendations for data improvements

## Step 4.

**Meeting with customer, demo, report discussion**

Exadel will provide a demo of how the data was prepared, the model was trained, and deployed how the model can be used for predictions in production



# Summary & Pricing

**Service Summary:** a 3-day POC that uses customer data to show if the idea is feasible

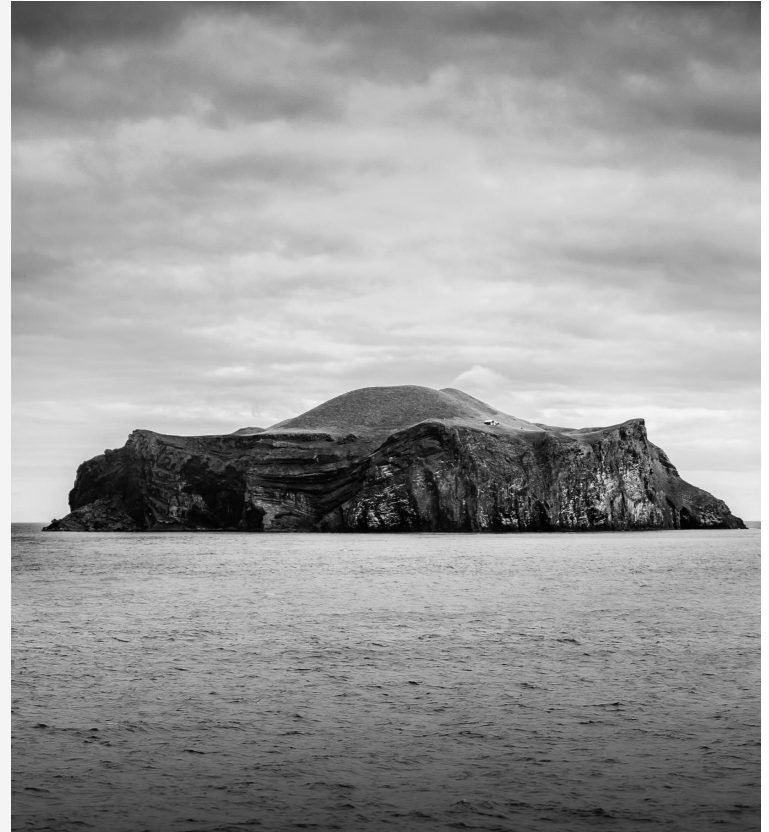
**Deliverable:** A report with baseline model and a roadmap

**Duration:** 3 days development time + 2-5 days preparing report and roadmap

## Assumptions:

- The customer will provide Exadel data before the start of the 3-day POC (or there is an open-source dataset)
- The desired goal is clear and described before 3-day POC

MSRP: \$10k



A night landscape of a beach with the Milky Way galaxy visible in the dark sky. The foreground shows dark, jagged rocks on a sandy beach. The middle ground features a calm sea meeting a dark, starry sky. The background is dominated by the bright, curved band of the Milky Way galaxy stretching across the upper half of the frame.

**Thank You**