



Real-time Fraud
Detection With
Streaming Analytics

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Invillia is part of AI/R, the AI Revolution Company.

One of six AI powerhouse brands revolutionizing tech consultancy and digital transformation models.

Embedding AI in any industry sector, in every aspect of customer engagement and business platforms.

Making the AI revolution your revolution.



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6,000+

tech professionals

15+

Innovation Studios

20+

accelerators

Proprietary AI platforms

AI/Cockpit, AI/AgentsBuilder,
AI/Studio Platform, Llia

Global presence

with offices in Brazil, Europe,
and the US

Real-time Fraud Detection With Streaming Analytics

Solution

| | | | | |
|---|------------------------------------|---|---|---|
| Solutions against sophisticated cyber threats | Requisite and data source analysis | Streaming analytics platform implementation | Development and training of ML models for fraud detection | Integration with existing security systems |
| Creation of real-time dashboards and alerts | | Technical support and maintenance | | Analysis of large volumes of data, such as financial transactions, user interactions, and event logs, to detect suspicious patterns |

Competitive Advantages

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|--|--|---------------------------------------|--|--|
| Real-time fraud detection and prevention | Reduced financial losses and reputation damage | Enhanced efficiency of security teams | Complete vision over fraudulent activities | Quicker and more assertive decision-making |
|--|--|---------------------------------------|--|--|

Tech Stack

| | | | | |
|------------------|-------------------------|------------------------|--------------------|--------------------------|
| Microsoft Fabric | Azure Stream Analytics | Microsoft Power BI | Azure Event Hubs | Azure Cognitive Services |
| Azure Databricks | Azure Synapse Analytics | Azure Machine Learning | Azure Data Factory | |



Professionals certified by Microsoft

Ideal for companies with a high volume of online transactions

- Financial Services
- E-commerce
- Streaming Platforms
- Online Gaming Platforms

Innovation never stops.

innova