Trust & Transparency in Data Science and GenAI Projects



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devia 1755

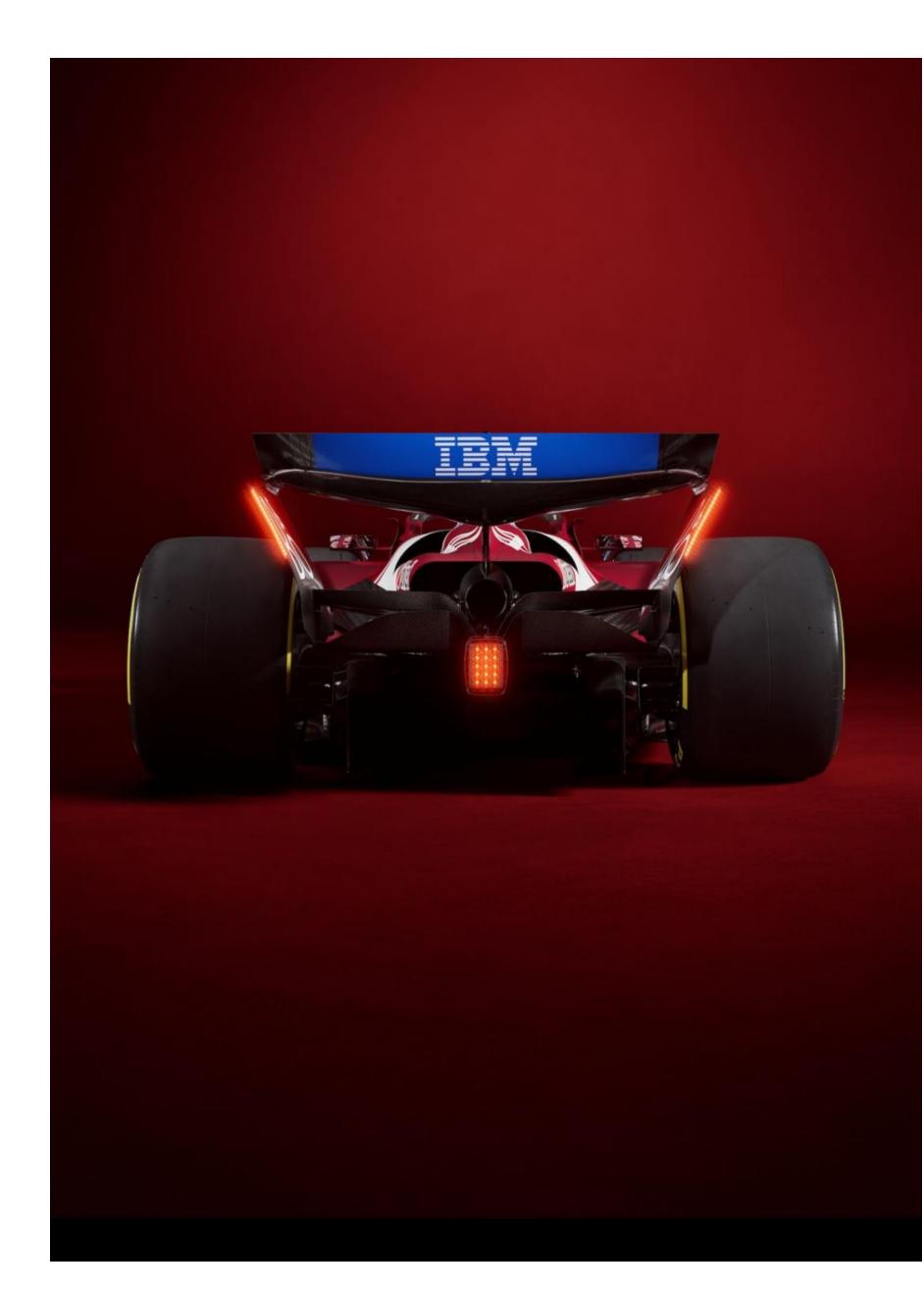
ORDONNANCE DE POLICE,

CONCERNANT les Charretiers & Conducteurs de Chevaux.

Du douze Février mil sept cens cinquante-cinq.

Sur ce qui Nous a été remontré par le Procureur du Roi, qu'au préjudice des Arrêts du Parlement, des Ordonnances & Reglements de Police, les Charretiers & Voituriers qui conduifert des Voitures dans Paris, continuent de monter fur leurs Chevaux, & fe tiennent dans leurs Voitures; ce qui donne lieu à beaucoup d'accidents; qu'il y a plufieurs de ces Voitures qui n'ont ni Ecriteaux ni Numeros; que ceux qui menent du Moilon chargent leurs Charrettes audeflus des ridelles; que les Marachers & les Voituriers de plâtre ne fe fervent point de Bannes, & que les Aubergiftes, Hôteliers, Loueurs de Caroffes, de Chevaux & autres, conduifent & font conduire dans Paris, & aux Abbreuvoirs, plufieurs Chevaux attachés enfemble, qu'ils font courir dans les rues de Paris; & comme toutes ces contraventions intéreffent effentiellement l'ordre & la sûreté publique, il a cru devoir requerir qu'il Nous plût y pourvoir; A CES CAUSES, & tout confidéré :

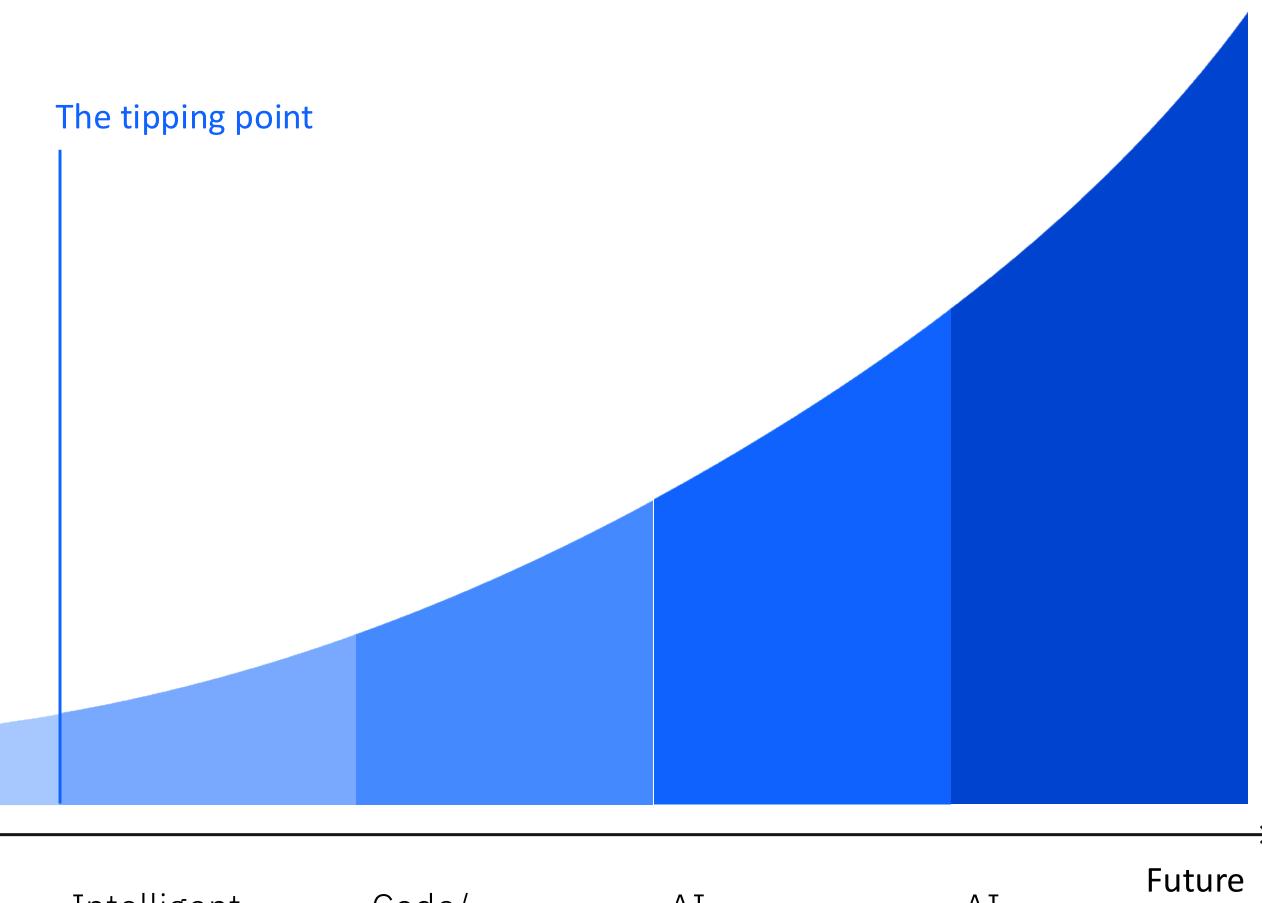
NOUS, faisant droit sur le Requisitoire du Procureur du Roi, ordonnons que les Arrêts & Reglements du Parlement, les Sentences & Ordonnances de Police, & notamment les Ordonnances des vingt-huit



AI value creation curve

+AI

Experimentation/ RAG/ initial AI fine-tuning use cases



Intelligent

Code/ automation code model development

AI assistants

AI agents





Data Science in the age of GenAI

Strategy

Why?

Roles & Responsibility

Who?

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Platform

HOW?

Data Science in the age of GenAI

Models

- Model creation
- Model training
- Model management

Agentic

- Workflows
- Decision automation
- Data foundation

Governance

- Regulation & policies
- Monitoring
- Lifecycle

IBM Business Intelligence powered by watsonx Your AI-powered business analyst and advisor.

Al-driven analytics

Gain insights that not only diagnose what happened, but also predict outcomes, and prescribe next actions.

Transparent reasoning

Trust the insights with progressive disclosure that clearly shows how answers are reached.

Personalized metrics

Track your most important metrics and get a daily summary of your business health.



to Video Demo

Intelligent alerts

Be proactive with alerts that notify you of critical changes or trends and suggest actions.

Data stories

Easily communicate what you've learned with stories generated from visualizations and conversational content.

Embedded where you work

Work directly within Slack and Microsoft Teams for streamlined collaboration.





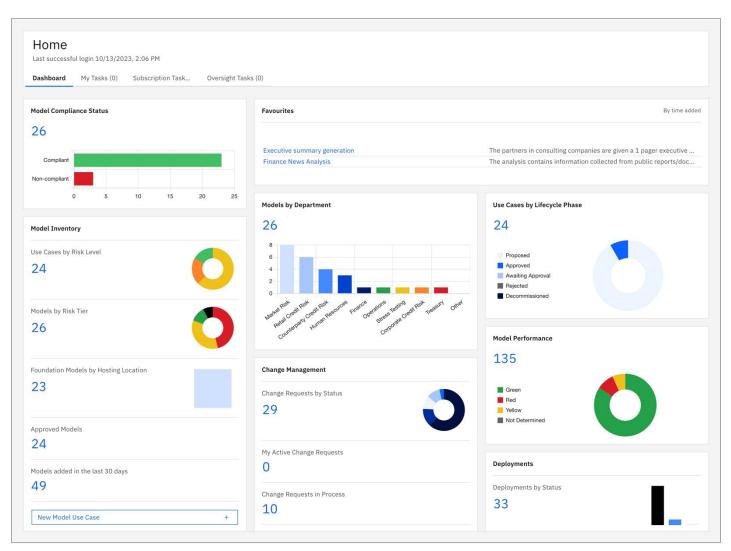


Key capabilities

watsonx.governance

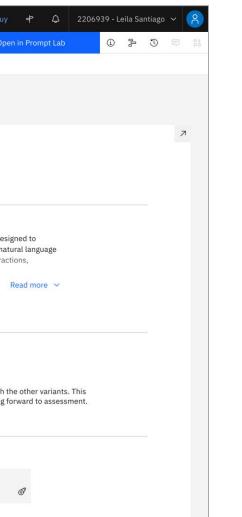
(selection based on requirements)

Risk Dashboard Overview (e.g. Risk Levels, Alerts, lifecycle,...)

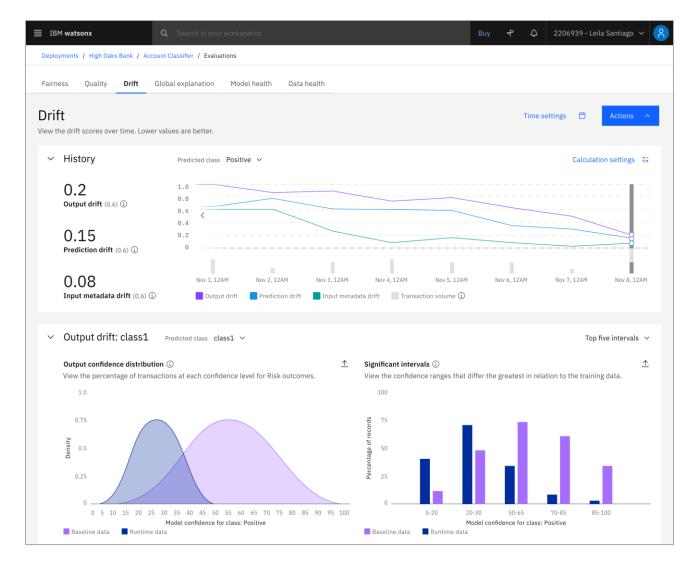


AI Factsheet All relevant information about an AI model

∎	IBM watsonx	Q Searc						
1	Projects / OCCS Project / OCCS	Model			⊥	ę	S.	Оре
	AI factsheet Evaluate							-
	Governance	E	Governance					
	Foundation model	-	Governance					
	[···] Prompt template							
	⇒ Prompt parameters		AI use case name					
	한 Evaluation		OCCS Crew Communication System					
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	<u>*</u> Test							
	▼ 😫 Validate		Description					
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	الاس Deployment 2		processing (NLP) techniques, this system aims to facilitate efficient and personalized interac ultimately improving the overall guest experience.					
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			This approach uses the foundation model Flan- UL2-12345. The Flan-UL2 model is suited for this task	I compared this prompt with t works better for me. Looking f				
			7c8c14b2-a25f-4e5a-a1ce-c97660ccd191					
			Lifecycle					
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Model Evaluation/Monitoring Quality, Fairness, Bias, Drift



Risk Assessment & Workflows

Processes to secure being compliant (e.g. EU AI Act)

