

# Welcome

AWS generative AI/BI:
Transforming Data into Insights to
Drive Innovation

Ahmed Nuaman

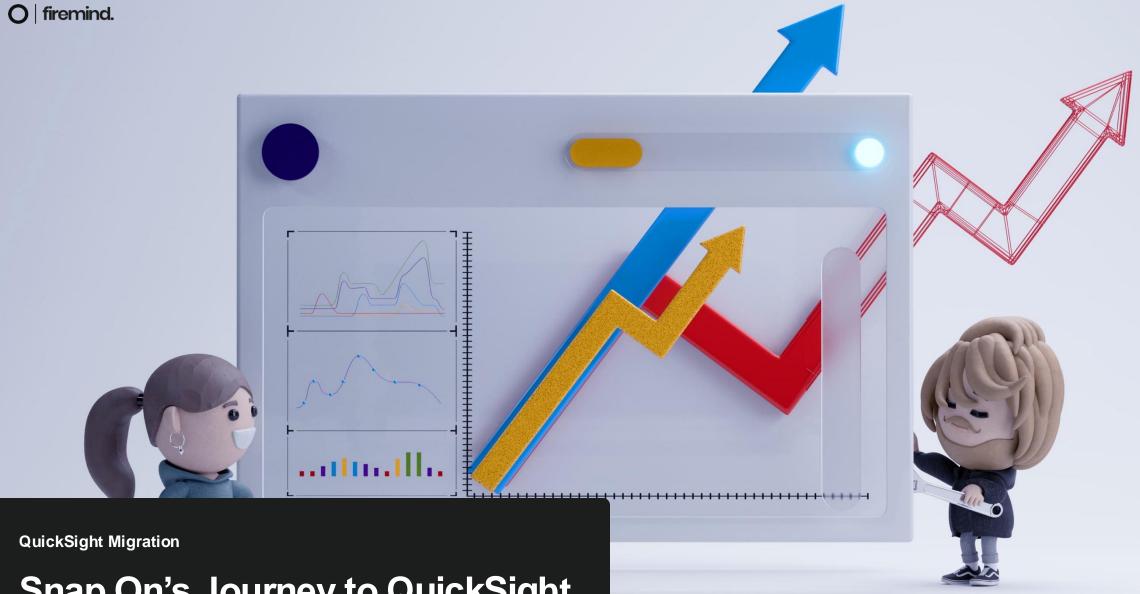
Managing Director Firemind

Jonathan Preston

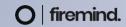
WW GTM Specialist
Amazon QuickSight | AWS

# Agenda

	Session	Speaker		
10:00 – 10:10	Welcome and Agenda Overview	Ahmed Nuaman – Firemind - Managing Director		
10:10 - 10:40	Data Strategy in the Era of Al	Luis Campos – AWS – EMEA GTM Lead Data Governance		
10:40 – 11:00	How Amazon Quicksight delivers a modern BI experience	Jonathan Preston – AWS – WW GTM Specialist Amazon QuickSight		
11:00 – 11:10	Break			
11:10 - 11:40	Customer Success Story: Snap-on's Data-Driven Transformation	Ahmed Nuaman – Firemind - Managing Director		
11:40 – 12:00	Generative Business Intelligence	Ahmed Nuaman – Firemind – Managing Director		
12:00 - 12:30	Learn how AWS uses QuickSight to drive value and powerful cost analysis	Nisha Notani – Technical Account Manager – Cloud Intelligence Dashboards		
12:30 – 13:15	Lunch & Networking			
13:15 – 14:15	Hands-on with QuickSight: Part 1	Harry Dean – Firemind - Data Engineer, Andrew Bacon – AWS EMEA QuickSight Solutions Architect		
14:15 – 14:30	Break			
14:30 – 15:30	Hands-on with QuickSight: Part 2	Harry Dean – Firemind - Data Engineer, Andrew Bacon – AWS EMEA QuickSight Solutions Architect		
15:30 – 15:45	Engaging with the QuickSight Community	Jodie Rhodes – Firemind – Digital Marketer		
15:45 - 16:00	PBQ Program, Q&A with today's Speakers & Survey	Jonathan Preston – WW GTM Specialist Amazon QuickSight All Speakers Q&A session		
16:00 – 17:30	Drinks and Networking			

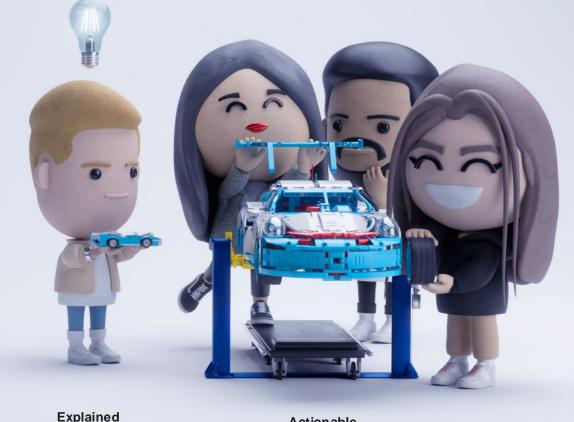


**Snap On's Journey to QuickSight** 



# The Data Journey

The data process involves collecting and sorting data, arranging it for analysis, presenting it visually through charts and graphs, explaining it with a compelling narrative, and finally, deriving actionable insights for decision-making.





Data





**Explained** with Story

Sorting Arranging Presenting Visually

Actionable

## Snap-on.

## **Vehicle Health Check Solution**

- Migration of visualisation tool from Dundas to QuickSight
- Enabling Faster Roadmap Delivery and scale







# Snap-on engagement

Step 1

## Discussion between Snap-on & AWS

Snap-on and AWS discussed potential benefits of Amazon QuickSight opposed to legacy BI (Dundas) to evolve one of their core offerings to all dealers and OEMs. Step 2

#### **Firemind Introduction**

A need for external expertise was identified, in terms of capabilities and deadlines. Firemind was put forward by AWS as preferred partner. From an initial call, the go-ahead was given on scoping the requirements together.

Step 3

### Discovery Workshops

Via on-site workshops, Firemind build trust and showcased the art of the possible on Amazon QuickSight. Which included best-practices, in removing ETL from Business Intelligence Tooling (via data warehousing on Amazon Redshift) which allow for significant increased flexibility and scalability.

## Production

Step 4

Firemind was to showcase validation that it could meet Snap-on's tight deadlines, which were in place due to renewal timelines. Firemind met that challenge successfully to deliver on the project.

**Next Steps** 

Managed Services

**Data Strategy** 

# **Managed Services**

End-to-end support for migrating, running, and optimising your AWS infrastructure.

#### **Key Benefits**



**Cost Saving** 



Security



**Automation** 



**Incident Management** 

**Proactive** 

Reactive

**Solid Foundations** 

Monitoring (KPIs, thresholds and alerts)	Cost Optimisation	Performance Efficiency	Operational Excellence	Service Managemen	Customer	Quality and Innovation	Continuous Improve
Service Desk (People, Process, Technology)	Incident Management	Problem Management	Change Management		er Satisfactio		
DevOps – Infrastructure as Code	Security	Service Level Agreements	AWS Billing	nt	on	on	ment
Highly qualified and recognised AWS Partner with 11 Competencies, 16 Service Validations and 50+ Certifications							

## Our modern data strategy model

Our data strategy model highlights the key areas to help create a data strategy that makes your data as accessible, shareable, and actionable as possible for all stakeholders who need it, with the right security, governance, and compliance controls in place.

#### **Core elements**

#### **Future-proof foundations**

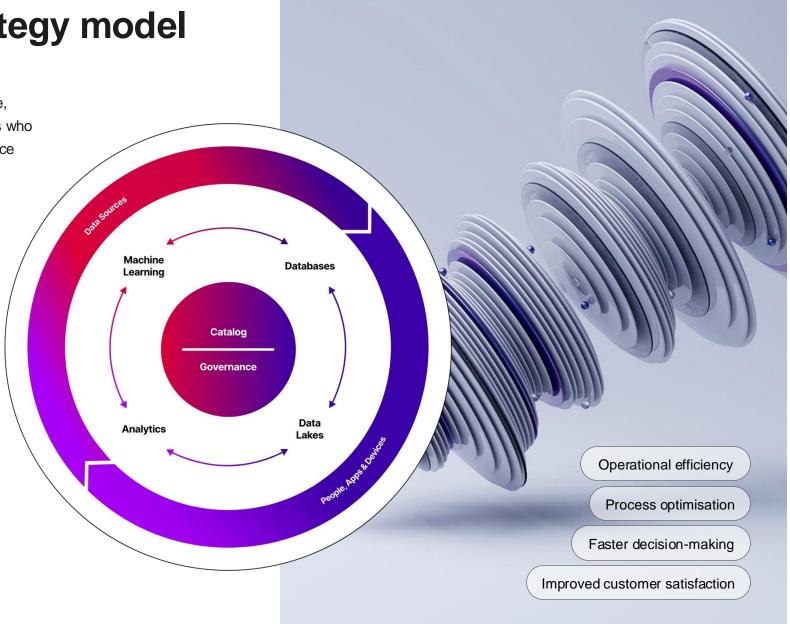
Using the right services to build your foundation.

#### Connective tissue

Connect your data and your departments, teams and people.

#### **Democratised data**

Enabling teams to analyse, visualise and derive insights from data.



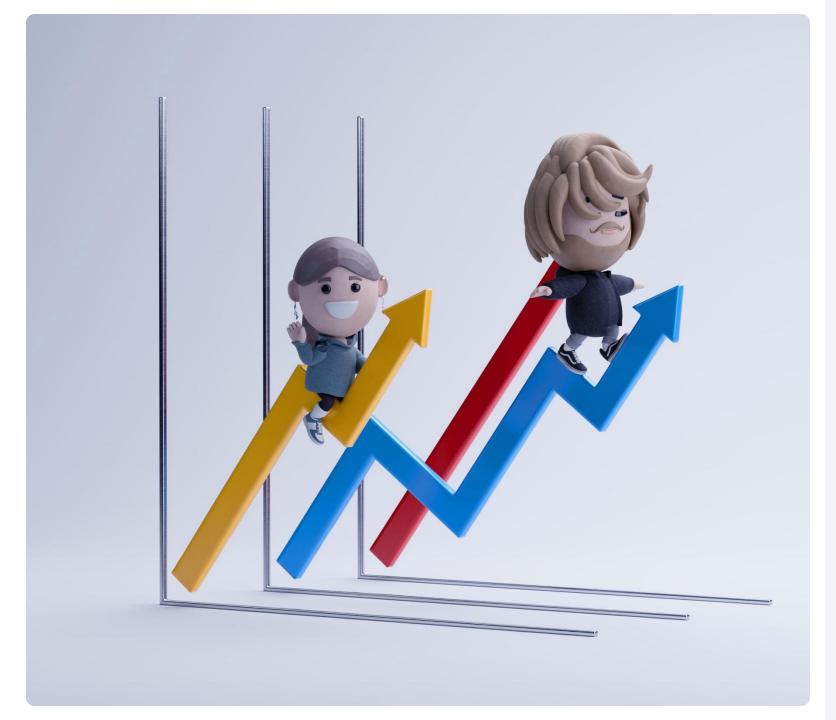
# Thank you

Any Questions?

Managing Director

### **Ahmed Nuaman**

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# **Generative BI**







Generative AI powered assistant for work

Amazon Q application

Amazon Q in QuickSight

Amazon Q in AWS console

Amazon Q in Connect

Amazon Q in Supply Chain



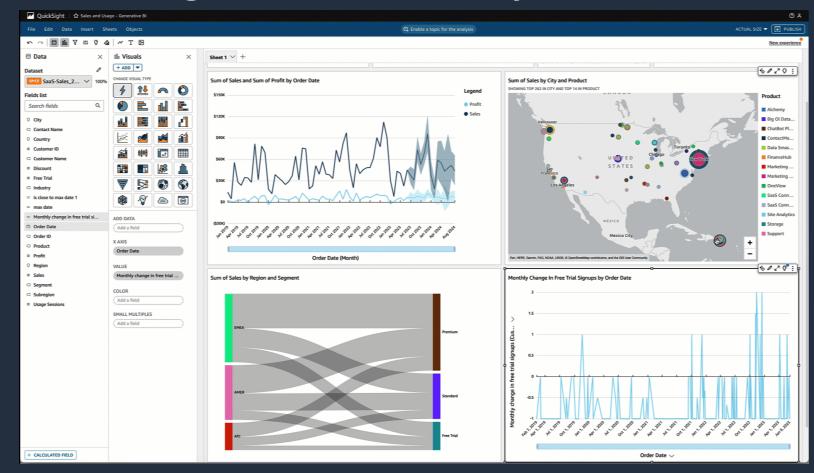


## Accelerate dashboard authoring for business analysts

## Use natural language to

- Build visuals
- Build calculations
- Refine visuals

Reduce dashboard building time from hours to minutes







## Instant answers on demand for business users

### **Executive summaries of dashboards**

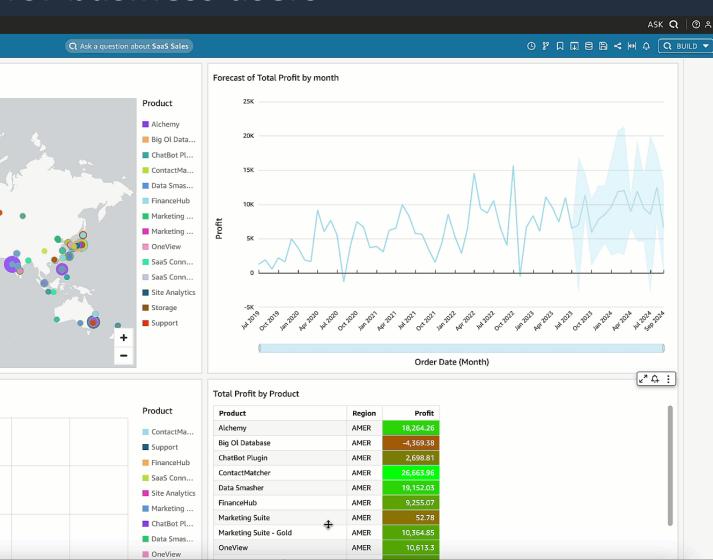
Instant summaries of key dashboard insights

### Easy, powerful Q&A experience

- Multi-visual responses
- Suggested question prompts
- Narrative summaries of insights
- Vague question support

No need to wait weeks for responses from BI teams



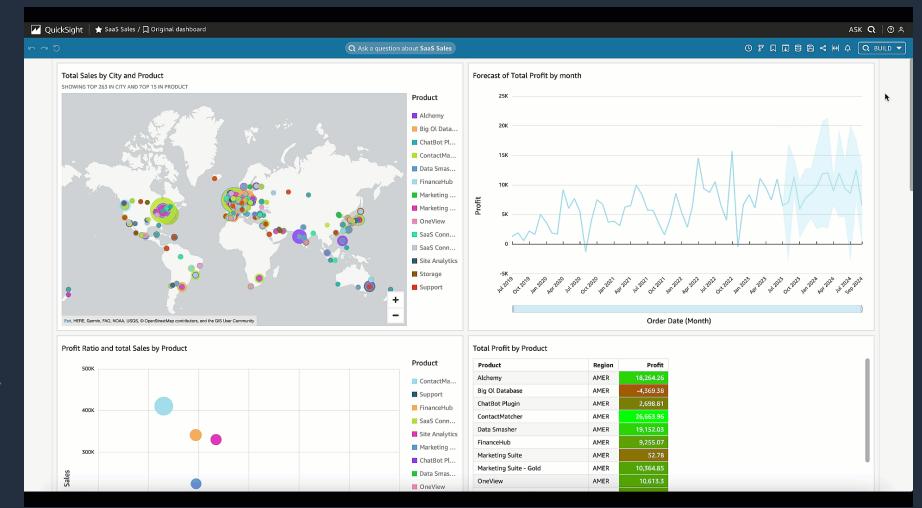




## Business users can generate data stories in seconds

Customisable, interactive data stories built using natural language prompts

Eliminate days or weeks of work needed to create compelling presentations or narratives to drive decision making





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# **Generative BI Demo**

