

INITIATIVE HSBC's GSNA: Transforming Financial Crime Compliance at Scale

AWARD Celent Model Risk Manager 2026 for **Financial Crime Compliance**

EXECUTIVE SUMMARY HSBC developed the GSNA platform to detect and investigate financial crime at scale. Powered by Quantexa and hosted on Google Cloud Platform, GSNA analyses over 40 billion records from 250+ systems to build network-based risk profiles across all monitored channels.

TIMELINE

2017 –
GSNA
project
inception

GSNA now live in:

- 21 CBTM markets
- 36 GTS markets
- 4 ECM markets



2017–2024 – Phased
rollout across global
business lines

- KEY BENEFITS**
- 30%+ reduction in false positives
 - 40% decrease in manual review time
 - 360% increase in detection in active GSNA markets while reducing case volumes by 55%

- KEY VENDORS**
-  **quantexa** (decision intelligence and network analytics)
 -  **Google Cloud** (cloud infrastructure)

READ MORE Visit www.celent.com to learn more about HSBC's financial crime compliance initiative.