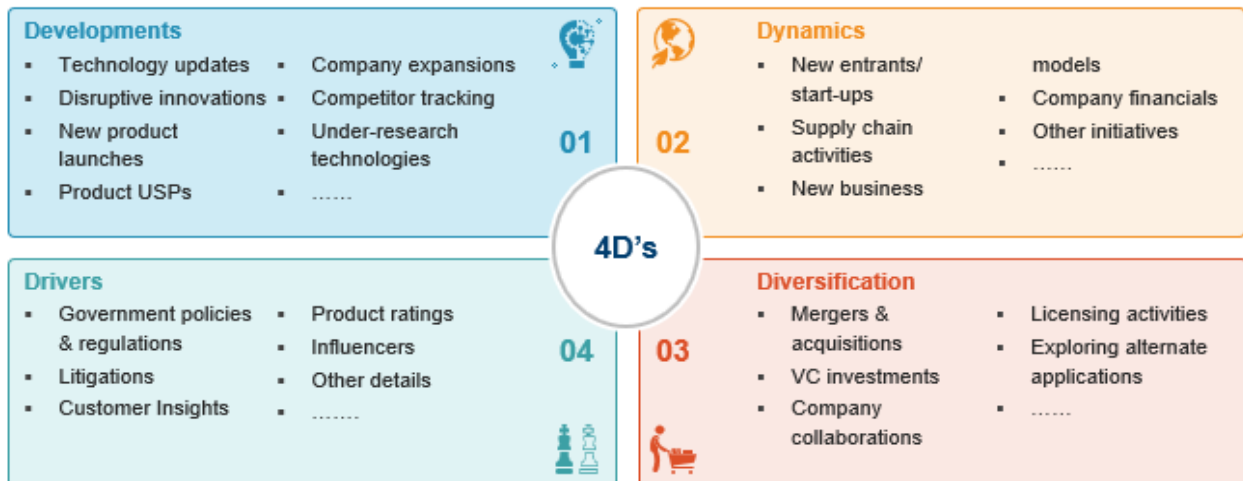# INTELLOTRACKER

BIG DATA ANALYTICS IN HEALTHCARE SECTOR

JUNE 2023

ARANCA'S QUARTERLY SECTORIAL UPDATE ACROSS FOUR DIMENSIONS….

Developments
- Technology updates
- Disruptive innovations
- New product launches
- Product USPs
- Company expansions
- Competitor tracking
- Under-research technologies
- ....

01

Dynamics
- New entrants/ start-ups
- Supply chain activities
- New business
- models
- Company financials
- Other initiatives
- ....

02

4D's

Drivers
- Government policies & regulations
- Litigations
- Customer Insights
- Product ratings
- Influencers
- Other details
- ....

04

Diversification
- Mergers & acquisitions
- VC investments
- Company collaborations
- Licensing activities
- Exploring alternate applications
- ....

03

DEVELOPMENTS

New product launches	experian.	New AI Advantage™ by Express Health products offer real-time intelligence and predictive modeling to prevent avoidable denials and prioritize re-submissions, leading to greater efficiencies and faster recouped revenue. *Source: Experian Health Press Release*
New product launches	Plutora	Plutora's augmented analytics tool enables agile business users to leverage DevOps metrics and improve treatment decisions in healthcare by analyzing vast amounts patient data for vital sign patterns and generate valuable insights. *Source: Plutora Blog*
New product launches	SURGO HEALTH	Surgo Health, a new healthcare technology company for personalized care, is developing a revolutionary socio-behavioral analytics platform by utilizing analytics and proprietary data assets from Surgo Ventures. *Source: HIT Consultant Blog*
New product launches	salesforce	Salesforce breaks data barriers for healthcare with new Customer 360 innovations. The data gathered from different sources can also be leveraged via Tableau Accelerators or ready-to-use intelligent dashboards. *Source: Venture Beat Blog*

DYNAMICS

Other initiatives	DATA UNIVERSE	Data Universe, a new B2B event featuring groundbreaking content in data, analytics, and MLAI is coming to the U.S. in April 2024. *Source: PR NewsWire*
Other initiatives	Allscripts	Allscripts Healthcare Solutions announced that that the company will now be called Veradigm. After two years of corporate streamlining, the longtime health IT vendor will offer connectivity and analytics tools under a new name. *Source: Healthcare IT News*

DIVERSIFICATION

Company collaboration	presight.ai / G42 Healthcare	Presight AI, a G42 company, and the region's international leader in Big Data Analytics powered by AI, has signed an MOU with G42 Healthcare, the leading AI health-tech company based in Abu Dhabi, to develop a foundational big data model. *Source: Presight AI Press Release*
Company collaboration	Microsoft / Epic	Microsoft and healthcare software company Epic have joined forces to develop GPT-4, a new artificial intelligence model designed to mine medical records for emerging health trends. *Source: Insidr.AI Blog*
Company collaboration	Tangent Works / TechData	Tech Data announced the expansion of its AI and predictive analytics solutions portfolio with strategic partnerships with Tangent Works to improve operational efficiency in industries such as healthcare, manufacturing, among others. *Source: TangentWorks Blog*
Company collaboration	DukeHealth / SAS	Duke Health, a world-renowned academic medical center, and SAS have formalized a letter of intent to explore innovative and collaborative solutions together that will shape the future of health care via informed data and analytics. *Source: Datanami Blog*
Company collaboration	PRAMITA Lab / mesh bio	Indonesian health laboratory services company, PT Pramita (Pramita), has signed an MoU with Singapore-based Mesh Bio, a digital health deep tech startup, to use the latter's predictive analytics software for chronic disease management. *Source: IT News Asia*
VC Investments	RECURO HEALTH	Coppell-based Recuro Health has closed a $47 million Series B investment round. The Digital Medical Home care model integrates advanced science, data, at-home diagnostics, and targeted genomics for cancer screening and pharmacogenomics. *Source: Dallas Innovates Blog*
Mergers & acquisitions	ZS / trials.ai	Technology and management consulting firm ZS recently announced that it acquired Trials.ai, a healthcare-focused, pure-play AI and analytics company. *Source: Analytics India Mag Blog*

DRIVERS

Government regulations		Institutional efforts, national-level guidance, and proactive risk-mitigation measures are needed to ensure the advancement of PPDSA (Privacy-Preserving Data Sharing and Analytics) technologies in a manner that adheres to the Guiding Principles. *Source: US National Science & Technology Council*
Influencers	HARVARD Kennedy School	Harvard Kennedy School Associate Professor of Public Policy Soroush Saghafian emphasizes the crucial role of data availability and advanced analytics algorithms in improving public policy and decision-making. *Source: Harvard Kennedy School Blog*

Others	NJ Health	The New Jersey Department of Health (NJDOH) awarded an $80.5M grant from CDC to modernize data analytics, build infrastructure, strengthen state's health workforce. *Source: TechTarget Blog*

SOLUTION PORTFOLIO – TECHNOLOGY RESEARCH & ADVISORY

IP STRATEGY	TECHNOLOGY INTELLIGENCE	GROWTH & STRATEGY
How best can we proactively manage and monetise our technical knowhow / intellectual property?	How best can we keep abreast of technology trends, competitor activity and headwinds / tailwinds in our domain?	Which technologies do we invest in? How do we ensure quick wins? Speed to market?
- IP Portfolio Analysis	- Competitor Benchmarking	- R&D Strategy Roadmaps
- IP Monetisation	- Tech / IP Landscapes	- Technology Scouting
- IP Valuation	- Technology Watch	- Open Innovation
- Prior Art Searches	- Market Analysis / Trends	- Product Development

GROWTH ADVISORY

INVESTMENT RESEARCH & ANALYTICS

VALUATION & FINANCIAL ADVISORY

TECHNOLOGY RESEARCH & ADVISORY

PROCUREMENT & SUPPLY CHAIN INTELLIGENCE