Accelerate precision medicine with high performance data and AI



Are you getting the insights you need from your data—or are you just getting more and more data?

66%

of unstructured healthcare data remains unavailable¹ 20%

the time most data scientists spend on actual data analysis² 88%

of healthcare leaders identify the need to improve data access, analysis and utilization as a priority investment³

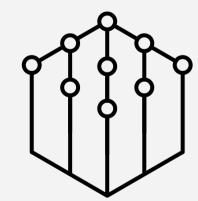
Introducing:

IBM high performance data and AI architecture for healthcare and life sciences

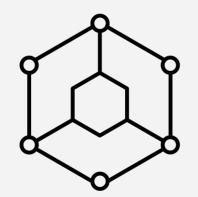
Architecture optimized for AI that helps support leading precision medicine initiatives around the globe

Hybrid multicloud workload orchestration and converged high-performance computing that can help you improve speed, scalability, cost efficiencies, collaboration and ease of use

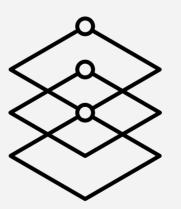
The IT foundation with the critical functions you need in a data-driven AI world to help turn massive unstructured data repositories into medically actionable insights



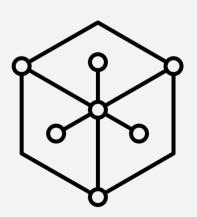
Create a data hub to help manage the ocean of data using advanced functions like tiering, peering and automated cataloging of metadata combined with custom tags.



Help enable collaboration between organizations, across global borders and among research and clinical teams.



Orchestrate applications and deploy policy-driven resource management with critical functions like parallel computing and pipelining.



Deploy comprehensive compute capabilities that help support rapidly evolving frameworks and applications based on software-defined infrastructure.

It's time to solve the big data challenge.

Learn how your organization can benefit from an architecture built for high-performance healthcare.

Read the smart tips guide

Visit our website

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- 1. McKinsey Saig, "New Survey from HIMSS and Hyland Healthcare Quantifies Needs, Challenges and Goals for Interoperable Technology", Hyland. February 2019.
- 2. Armand Ruiz, "The 80/20 data science dilemma", InfoWorld. September 2017. 3. IBM and Himms Media, "Modernizing healthcare technology for today's needs and tomorrow's possibilities". Oct 2017.

