

Introduction to Cloud computing and AI for accelerating Bio-Medical Research with AWS

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Research is an innovation practice – with researchers needing access to tools that enable rapid experimentation. Amazon Web Services (AWS) works with prominent research labs and researchers around the world to offer cost-effective, scalable, and secure compute, storage, and database capabilities to accelerate time to science. With AWS, researchers can quickly analyze massive data pipelines, store petabytes of data, and advance research using transformative technologies like artificial intelligence (AI), machine learning (ML), and quantum – all while securely sharing their results with collaborators around the world. AWS also provides researchers with access to open datasets, funding, and training to accelerate the pace of innovation. Join me in this introductory session to understand what cloud computing is and how you can use it to accelerate your bio-medical research.