Genomic analysis moves to the cloud

Baylor College of Medicine's Human Genome Sequencing Center (HGSC) is looking to the cloud for large-scale genomic analyses.

According to a press release from Baylor, a collaboration between the university, DNAnexus, and Amazon Web Services is the largest cloud-based genomics effort date, having sequenced and stored 3,751 whole human genomes and 10,771 exomes. "In terms of analysis, the future of genomic research and genomic medicine is in the cloud. We are very much going towards more computing and not less," Jeffrey Reid, an assistant professor in the Human Genome Sequencing Center, said in the release.

Read the full, original story here: Cloud-Based Genomics