

Cray in the Cloud: Supercomputing as a Service

Power your analytics with a hosted supercomputer

Supercomputing power and speed are becoming increasingly critical across enterprise applications including life sciences discovery, energy exploration, design simulation and artificial intelligence. But it's not always possible to own and maintain your own supercomputer.

Today's industry leaders — from pharmaceutical companies to auto manufacturers — are exploring and adopting alternatives to traditional on-site computing solutions. They're finding it secure, easy and cost-effective to move data processing to the cloud.

Cray and Markley offer Supercomputing as a Service to bring blazing-fast analytics to clients via a hosted model.

With a hosted supercomputer, you get access to a dedicated Cray computing and analytics platform without management overhead.



NO DATACENTER? NO PROBLEM

With Supercomputing as a Service, you don't need your own datacenter. You can tap into the processing power of a Cray® Urika®-GX supercomputer from anywhere, anytime — easily and securely, with no long-term commitments.



THE SPEED YOU EXPECT FROM A CRAY SUPERCOMPUTER

You don't have to compromise on performance. You'll get the same powerful Cray technology that's used worldwide to solve the toughest problems in data analytics and crunch the big volumes of data required for machine learning and artificial intelligence.



FLEXIBLE LEASE OPTIONS

Lease time on a Cray system for as little as a week or sign on for a longer-term relationship at reduced rates. We'll provide as much or as little computing time as you need with a plan customized for your organization's requirements.

Get the speed of a supercomputer and the ease of the cloud with Cray's hosted supercomputing service.

"Many Markley customers have applications tailor-made for supercomputer performance, but do not want the overhead of owning a supercomputer. This service from Markley, powered by Cray, will efficiently accelerate solutions to customers' most complex compute requirements, allowing them to achieve higher productivity, accelerate their science, and effectively control costs."

—Patrick Gilmore, CTO, Markley Group

For more information: www.cray.com/cloud