



From scale to signal: **THE NEED FOR SPEED** in alpha generation

Alan Parry | YellowDog CTO | Future Alpha 2026



We make Bridgewater Associates go **FASTER**



Research Speed

BEFORE

~22 hrs

5,000 node ceiling

WITH YELLOWDOG

~3 hrs

RESEARCH ACCELERATION

7x

faster research velocity

110,000 compute-hour workload

Improved Compute Cost

BEFORE

3–4x

higher cost per run

WITH MULTI-REGION SPOT

~70%

cost reduction

We make quant teams go

FASTER



Scale

100,000 nodes

Instantly



Throughput

40,000 tasks per second

No one is faster



Cost

100% Spot

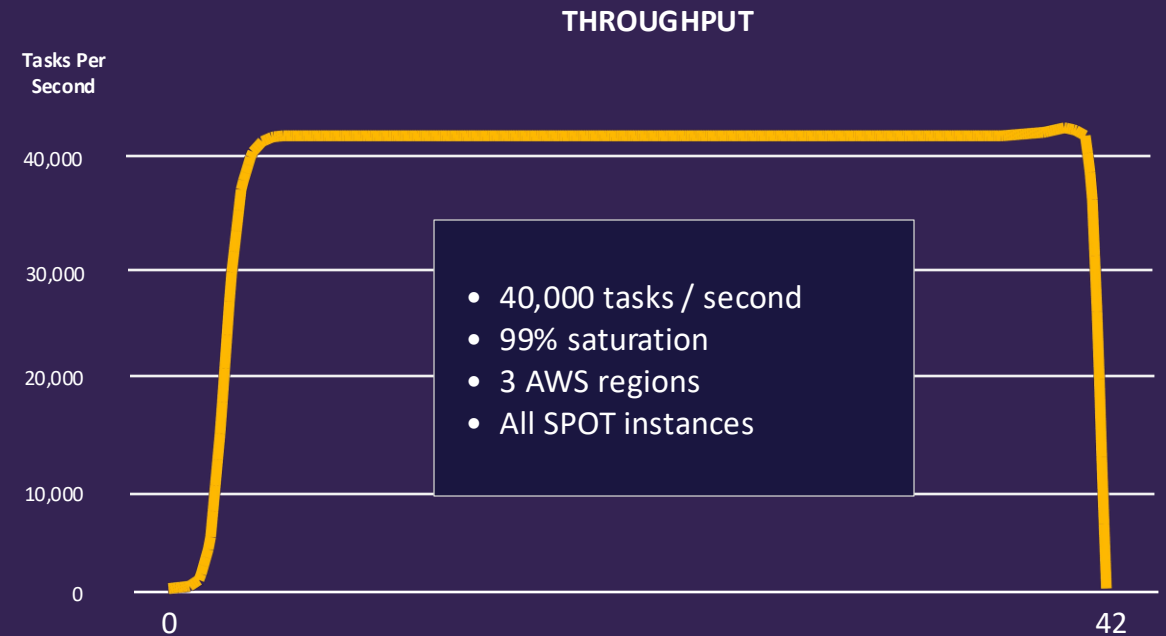
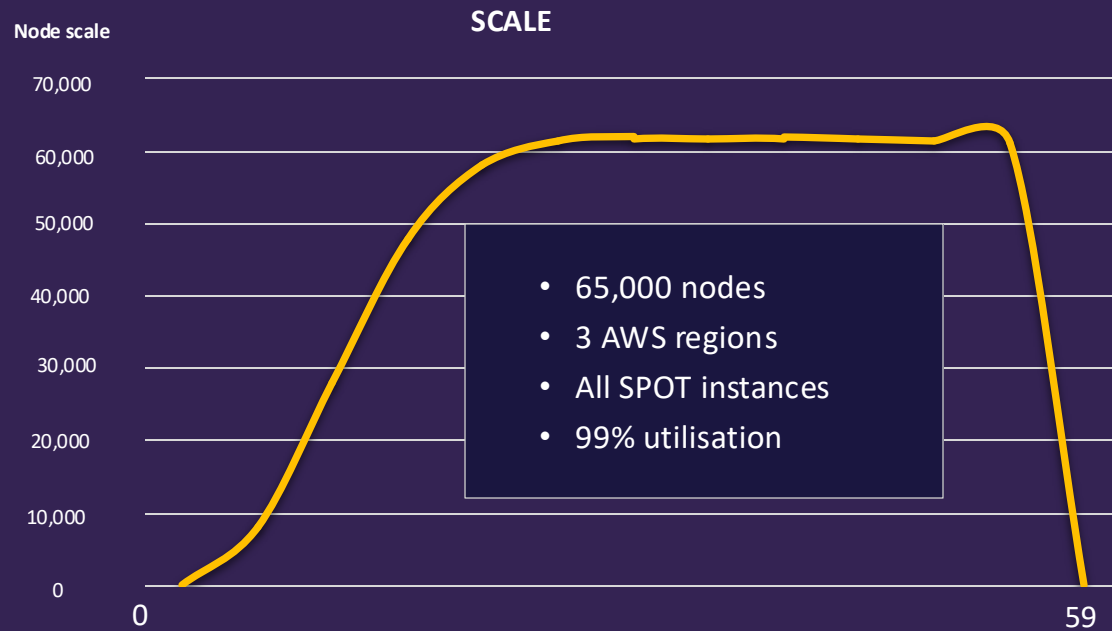
Fully utilized

41,365 Compute Hours

59 mins

100,000,000 Tasks

42 mins



faster alpha



Built for quant teams with a Need for Speed.

Want to go 10× faster than your competitors?

Come and have a beer — stand B6.

yellowdog.ai