



Why is AWS So Powerful



?

Inventions required two things:

- 1. The ability to try a lot of experiments
- Not having to live with th collateral damage of faile experiments

Andy Jassy

CEO Amazon Web Services



A Brief history of AWS



- 2003 Chris Pinkham & Benjamin Black present a paper on what Amazon's own internal infrastructure should look like. They suggested selling it as a service and prepared a business case.
- SQS officially launched in 2004
- AWS Officially launched in 2006
- 2007 over 180,000 developers on AWS platform
- 2010 all of amazon.com moved over
- 2012 First re:invent Conference

A Brief history of AWS



- 2013 Certifications launched
- 2014 committed to achieve 100% renewable energy usage for its global footprint
- 2015 AWS breaks out is revenue: \$6 Billion USD per annum and growing close to 90% year on year
- 2016 Run rate of \$13 Billion USD
- 2017 AWS re:invent releases a host of Artificial Intelligent Services.
 Run rate hits \$27 Billion USD
- 2018 AWS launch Machine learning Specialty Certs
- 2019 Alexa Specialty Beta Certification launched