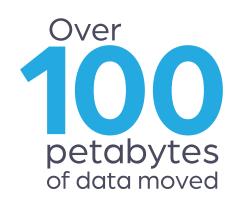# Cirata

A massive data impact

Over
100
petabytes
of data moved

Our dedication to providing cutting-edge data solutions has allowed us to make a massive impact in the world of technology and information. *Did you know Cirata has moved over 100 petabytes of data?* With every petabyte of data moved, we are helping businesses and individuals alike to harness the power of information for success.

You might be thinking that doesn't sound like alot...
Let's dive into how large 100 petabytes actually is with a few comparisons!

1 byte = 1 drop of water

If 1 byte equals 1 drop of water, 100 petabytes is equivalent to **filling 40,000,000 Olympic size swimming pools** with drops of water! Cirata wins the gold medal with its impressive data movement.

1 gigabyte = 1 tree

if 1 gigabyte equals 1 tree, it's fascinating to think that a 100 petabytes of data would be sufficient to cover **a forest with over a 100,000,000 trees**.

1 byte = 1 second

If 1 byte equals 1 second, then 100 petabytes would surpass an **astonishing duration of over 3.5 billion years**. To put this into perspective, it would be like storing almost every single second of the entire history of Earth!

1 megabyte = 1 pixel

Imagine the digital masterpiece that could be created with 100 petabytes if each pixel equaled one byte! **With over 100 trillion pixels**, it would be an awe-inspiring display of technological artistry and data visualization.

And the best part?
We are effortlessly handling large volumes of data like this every day with impressive speed and security.

But it's not just about the sheer size of the data we handle – it's also about the value that each byte holds. Every piece of information is relevant and important to our clients. That's why global leaders and businesses trust us with their valuable data, knowing that it will be handled with the utmost care and precision.

Our data solutions are tailored to meet the specific needs of each client, ensuring that they have access to accurate and actionable insights.

At Cirata, we don't just move data – we make a difference in the digital world by unleashing your data powerhouse to fuel AI and analytics.

Ready to unleash your data powerhouse to fuel AI and analytics with Cirata?
Learn more at www.cirata.com