

# AVEVA™ Historian

formerly Wonderware

Transform your industrial data into insights



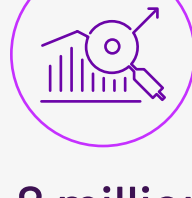
Between your applications, your machines and your people, there's an ocean of industrial data hiding throughout your organization. Now you can transform it into smarter business decisions, higher performance and leaner operations. AVEVA Historian is the first, large volume data historian to unite a high-speed data acquisition and storage system with a traditional relational database management system.

## AVEVA Historian by the Numbers



**Only 2%**

Data storage space required compared to similar data in a relational database



**Up to 2 million tags**

Gather insights and generate analytics reports from millions of data points



**150K tags/second**

Sustained indefinitely on a single server using mainstream hardware



**Advanced compression**

For easy access to all process, alarm and event data

## Much more than simple data storage

AVEVA Historian does for more with your industrial data than just storage and retrieval.



**Disaster recovery**

Data redundancy, business continuity and guard against data loss



**High availability**

Complete data history for faster troubleshooting and improvement opportunities



**Multi-tiered architecture**

Enables flexible data access and security



**Data validation**

Built-in validation procedures assure your data is accurate and consistent



**Power query**

Extract insights quickly and conveniently



**Analytics and reporting**

Everything from statistical summaries to cycle time analysis for improved decision making

**5**

## Reasons customers choose AVEVA Historian

**1**

Improve product quality

**2**

Improve regulatory compliance

**3**

Increase production

**4**

Reduce unplanned downtime

**5**

Improve asset utilization

## Anytime access to industrial data and analytics



**On premises**  
with AVEVA Historian



**In the Cloud**  
with AVEVA Insight



**On mobile devices**  
with AVEVA Insight

“ AVEVA software lets us access all our installations in real time. Because of this, we only require one person to control the operation of all of the 568 plants, regardless of location. ”

Technical Services Manager, 9REN  
Antonio Palacios Higuera

## A smarter AVEVA Historian

AVEVA Historian is hard at work for thousands of industrial leaders across the globe. Here's what some of our customers have attributed as a direct result of implementing AVEVA Historian.

**20,000**

I/O processed in 120 water plants across Paris

**40,000,000**

gallons of water delivered for Long Beach, CA

**1,500,000**

signals handled at Barcelona El Prat Airport

**748,000 kWh**

of clean power YoY for Carson City, CA

**50% Increase**

in event recognition at 9REN

**181 Islands**

provided power by Bermuda Electric

## AVEVA Historian for any industry

No matter your assets, locations or processes, getting started with AVEVA Historian is easy. Find out how you can gain immediate access to industry relevant data at [aveva.com](http://aveva.com)



Food, Beverage & CPG



Infrastructure



Life Sciences



Machine Builders/OEMs



Mining, Metals & Materials



Oil & Gas



Power & Utilities



Water/Wastewater

[Click here to read the whitepaper Myths About Historian](#)

