



## Enhancing Air Quality Monitoring through IoT: A Comprehensive System for Real-Time Data Analysis and Management



**Air Quality Monitoring** is crucial for public health. **IoT** can provide real-time data analysis and management. This presentation will discuss a comprehensive system for enhancing air quality monitoring.

## The Importance of Air Quality Monitoring

**01.** About the project

**02.** Project Timeline

**03.** Defining a target

**04.** Where we are



## IoT for Air Quality Monitoring

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## Defining a target

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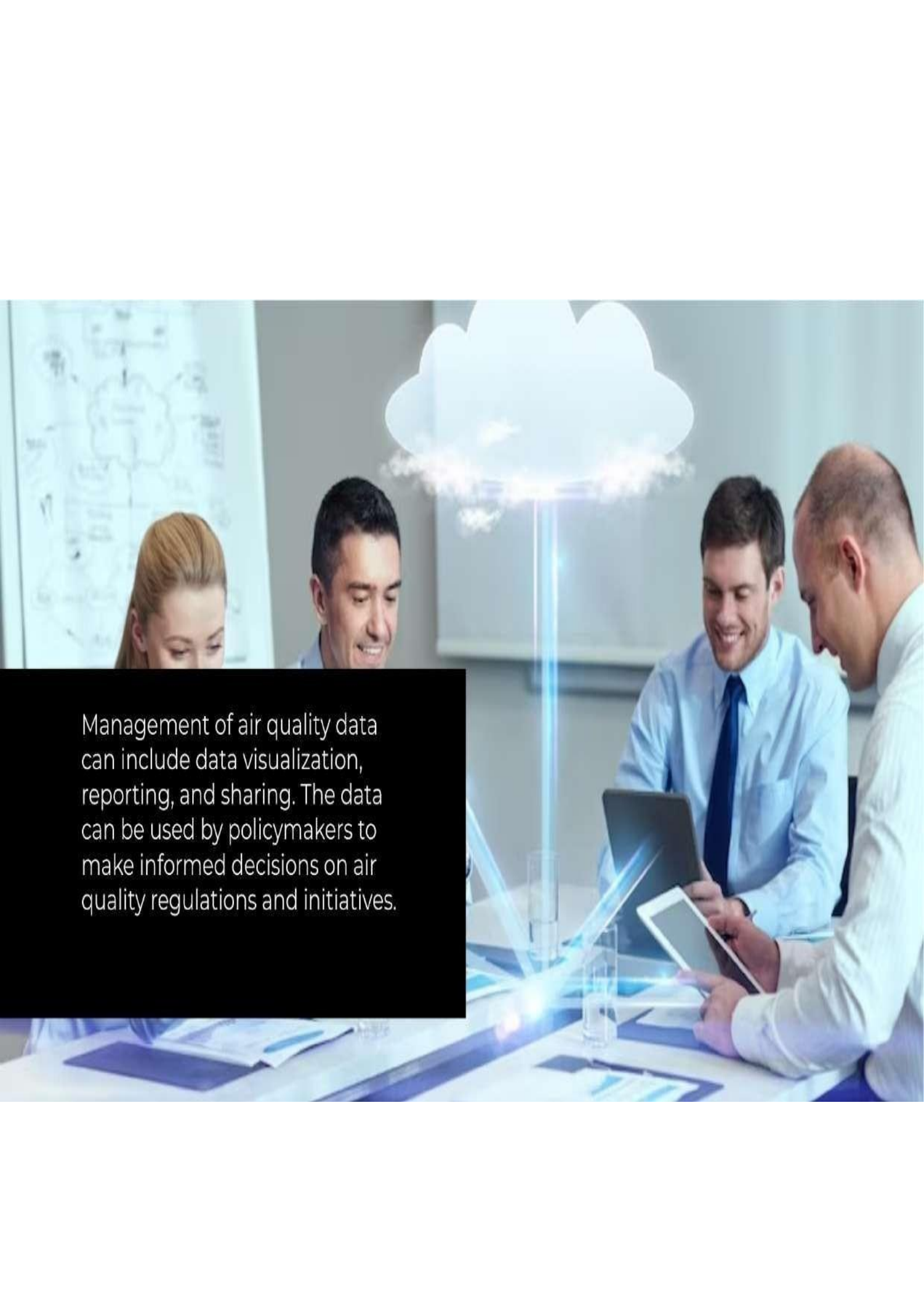
Aquarius is one of the oldest constellations. Its name means “water bearer,” and its symbol is a representation of water.

2. Capricornus is the smallest constellation in the zodiac. Its name means “horned goat” and is represented by a goat with a fishtail.

3. Aries is one of the zodiac constellations, and its symbol represents the ram’s horns. It’s unique because its image has changed over time.

4. Cassiopeia is a constellation in the northern sky. It is easily recognizable due to its distinctive ‘W’ shape, formed by five bright stars.



A group of four business professionals (three men and one woman) are gathered around a table, looking at a tablet. The scene is overlaid with a digital cloud computing graphic, featuring a glowing cloud icon and a vertical beam of light connecting it to the tablet. In the background, a whiteboard displays a complex flowchart or organizational chart. The overall atmosphere is professional and tech-oriented.

Management of air quality data can include data visualization, reporting, and sharing. The data can be used by policymakers to make informed decisions on air quality regulations and initiatives.

Conclusi  
on

## Where we are

Enhancing air quality monitoring through IoT can improve public health. A comprehensive system for real-time data analysis and management can provide valuable insights and recommendations. Let's work together to create a healthier environment.



# Thanks!

*Do you have any questions?*