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# A META OPERATING SYSTEM FOR BROKERING HYPER-DISTRIBUTED APPLICATIONS ON CLOUD COMPUTING CONTINUUMS

Empower Your Cloud Journey to the Edge with NebulOuS: Efficient and Intelligent Fog **Brokerage for Data-Driven Applications** 

# **KEY FEATURES**





Unified security for cloud computing continuums



Smart contract service level agreements monitoring

Intelligent applications, workflows and data stream managements



Efficient multi-criteria assessment of available offerings

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New tools for describing app requirements & data streams

## CURRENT USE CASES



#### Windmill Maintenance

Automate windmill data processing with drones for real-time damage detection



#### City Maintenance

Empower cities by enabling connectivity, edge analytics and interoperability



#### Precision Agriculture

Enhance real-time image processing for tractors for optimized fertilization processes



## **Fresh Food** Supply

Provide a real-time system for monitoring transport vehicles and optimizing routes



### Crisis Management

Ensure reliable and efficient operations for emergency planning and response efforts



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