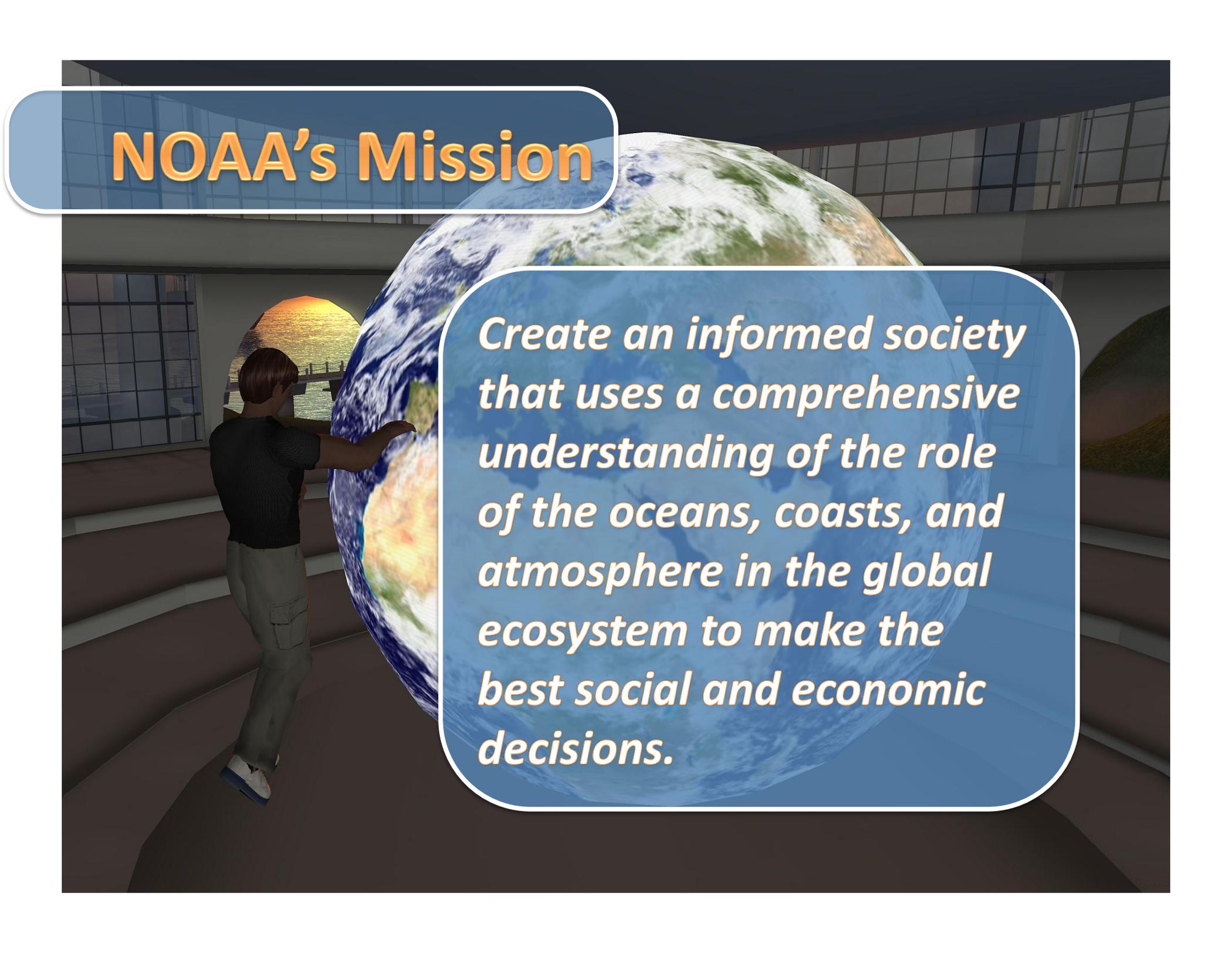
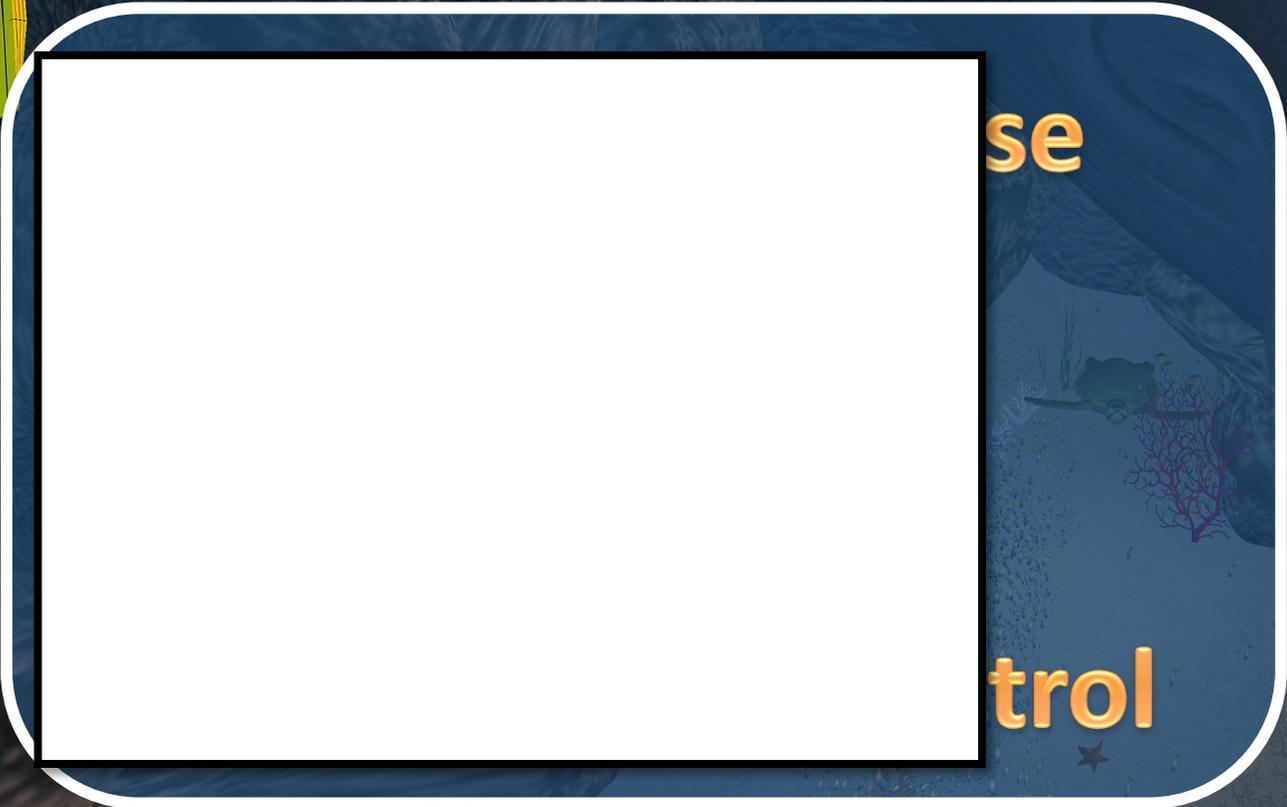


# NOAA's Mission



*Create an informed society that uses a comprehensive understanding of the role of the oceans, coasts, and atmosphere in the global ecosystem to make the best social and economic decisions.*

# Virtual World Requirements



se

trol

How long before this:



becomes this?

# Reverse Auctions for Supply



**MOSSO**  
the hosting system



**flexiscale™**



**amazon**  
web services



*(government does this for its energy needs all the time)*



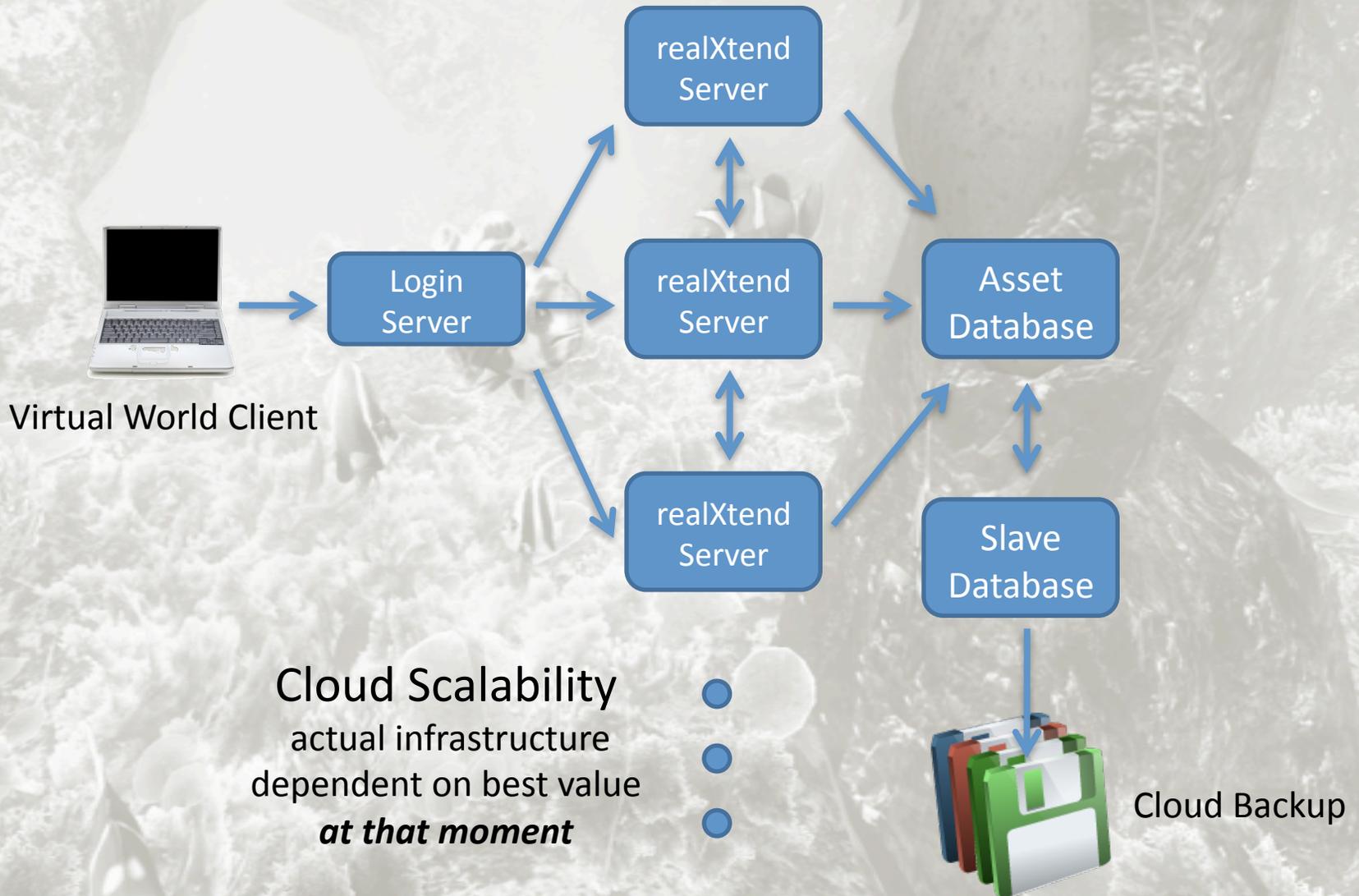
## Press Release

### RightScale to Extend Cloud Management to Private and Hybrid Clouds

#### Company Announces Technology Preview of RightScale Platform for the Ubuntu Enterprise Cloud (Powered by Eucalyptus)

SANTA BARBARA, Calif. – April 20, 2009 – [RightScale®, Inc.](#), the leader in [cloud computing management](#), today announced that the popular RightScale Cloud Management Platform will support the global debut of the Ubuntu Enterprise Cloud (powered by Eucalyptus) to help enterprises deploy and manage “private” clouds in their own data centers. Organizations that install the just-announced “technology preview” release of Ubuntu Enterprise Cloud, which is released as part of the Ubuntu 9.04 Server Edition, will be able to create Eucalyptus-based private clouds on their internal IT infrastructure and can then choose to register them with the RightScale Cloud Management Platform’s Free Edition, at no charge. For the first time, enterprises will be able to leverage the power of RightScale’s Web-based cloud management platform internally, enabling them to begin to experience the power of cloud management for server and storage resources in their own data center, as well as for “hybrid” cloud deployments, which use public and private clouds together.

# Architecture Diagram



# Billing Method



<http://www.pay.gov/>

- Authorized by the US Treasury Department
- Small micropayments for virtual infrastructure
- Scalable architecture dependent on need
- Could be used in a hybrid model with a private cloud infrastructure