

LUCITY IN THE CLOUD

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WHAT IS LUCITY CLOUD?

- A fully-managed Lucity environment that is hosted offsite and accessed over the Internet using a secure connection
- Each customer has their own isolated environment that includes:
 - All Lucity web applications, including Mobile and Citizen (optional piece), RESTAPI, Lucity Services, Lucity Admin and select utilities
 - Lucity database
 - Document storage (images, attachments, custom reports)
- Lucity manages
 - System provisioning
 - Upgrades and service packs
 - Nightly backups
 - Availability/performance monitoring

WHY THE CLOUD?

- Physical hardware is a large upfront capital expense
- Remove management burden (procurement, provisioning, OS and database licensing, maintenance, upgrades, power/cooling, physical/network security)
- Don't have in-house resources to manage on-premise
- High availability and disaster recovery options
- Fast deployment
- Managed upgrades
- Tuned environment
- For Lucity, significant interest from our customers

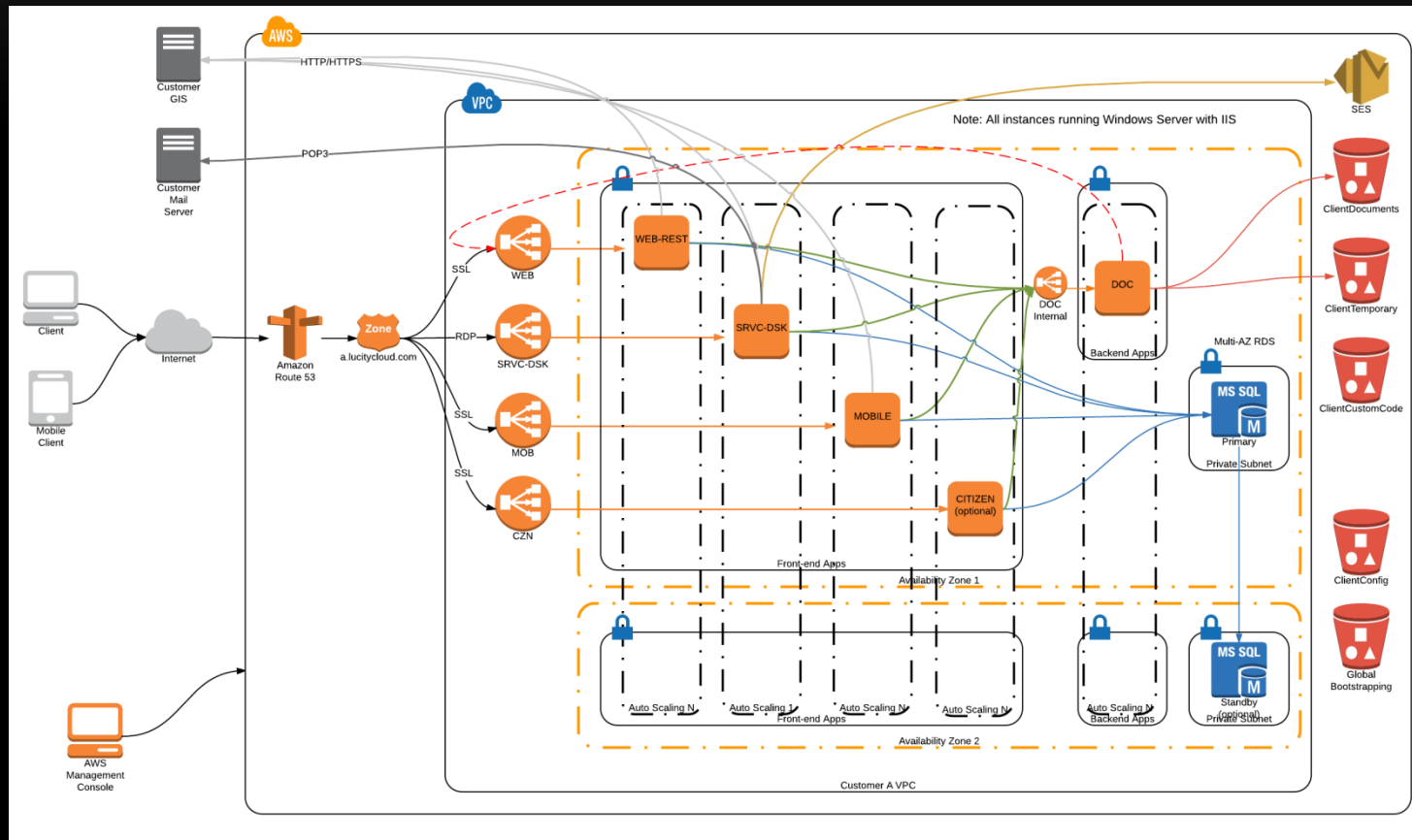
WHERE IS THE LUCITY CLOUD?

- Amazon Web Services (AWS)
 - Largest set of services
 - Mature offerings
 - Very competitive on cost
 - Existing experience
 - Broad set of automation tools

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ARCHITECTURE



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CURRENT LIMITATIONS (16R2)

- Lucity Desktop is not available (no plans to support)
- Remote Desktop used for some configuration/administration
- No direct database access
- No Windows authentication
- Multi-client
- Integrations via RESTAPI (no custom triggers, procedures or jobs)
- Print-based notifications
- Email-To-Request feature

CURRENT GIS LIMITATIONS (16R2)

- ArcGIS Server must be accessible from LucityCloud (Lucity does not host)
- ArcGIS Online is an option
 - Two way synchronization is possible if the master data resides in ArcGIS Online
 - One way synchronization is possible if the master data resides in an external source (such as a local file geodatabase)
- Lucity tools in ArcMap/ArcCatalog not supported
- Cannot join Lucity inventory or inspection data
- Specialized tools for splitting, merging, and renumbering are not available from GIS
- No pavement tools for manipulating segments, supersegments, and subsegments
- Scheduled improvements for 2017 and beyond will focus on adding these tools to ArcGIS Pro to support Lucity Cloud

TYPICAL NEW DEPLOYMENT

- Work with an implementation specialist
 - Process review
 - Work flow setup
 - Reporting needs
 - Data conversion and loading
 - Training
- Lucity provisions and tests system
- We provide you with access to your hosted environment

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MIGRATION FROM ON-PREMISE

- Engage with Lucity Client Services to determine a migration path
 - Review usage of existing on-premise Lucity software
 - Review existing integrations and customizations for cloud compatibility
 - Data loading services

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QUESTIONS?

- Contact your regional sales manager for pricing details

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