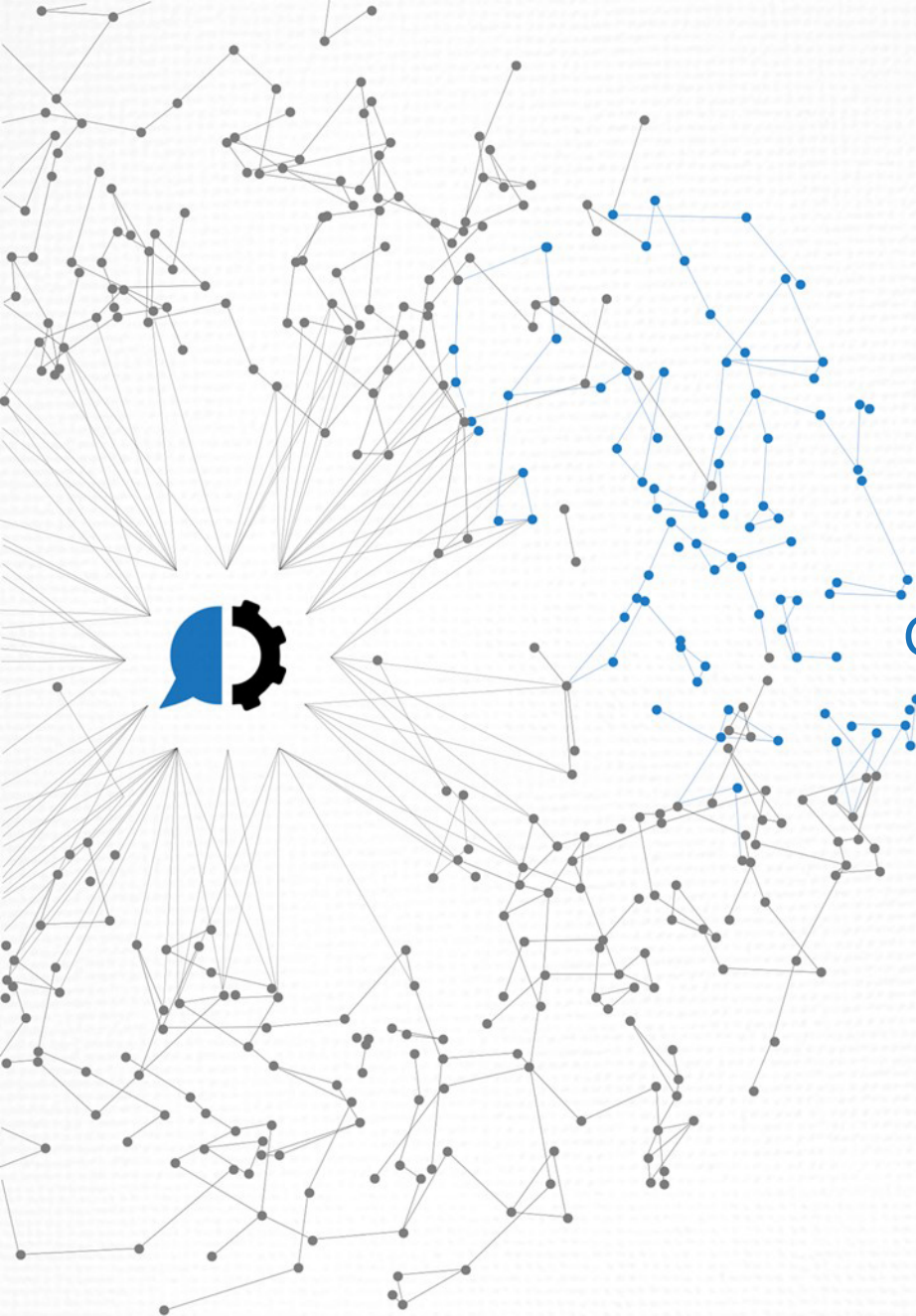




**GO ANYWHERE<sup>®</sup>**  
Managed File Transfer



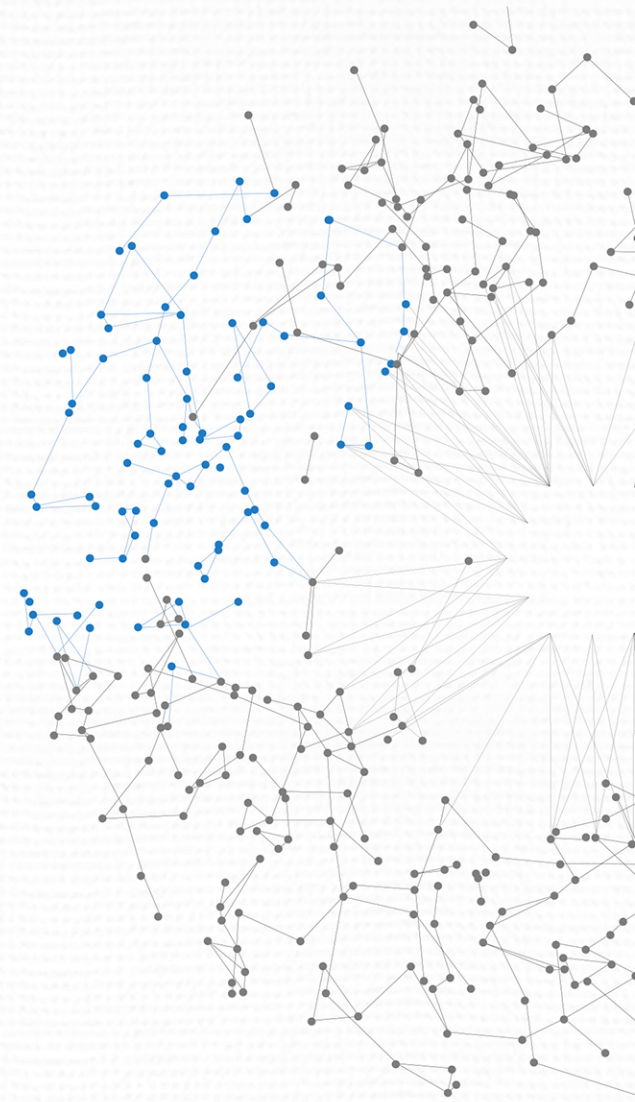
Get the Most Out of GoAnywhere:  
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# TODAY'S AGENDA

1. Cloud Deployment Advantages
2. GoAnywhere Cloud Features
3. AWS and Azure
4. Live Demonstration – AWS Marketplace
5. Question & Answer



UP NEXT



**Dan Freeman, CISSP**

Senior Solutions Consultant  
HelpSystems

# On Cloud 9?

- ▶ **Flexibility**
  - ▶ Operational agility – service level auto-scaling
  - ▶ No up-front analytics and procurement guesswork
- ▶ **Security**
  - ▶ In transit and at rest encryption
  - ▶ Data not physically with fallible employees
- ▶ **Disaster Recovery**
  - ▶ Cheap options for ‘stale’ storage and resources
  - ▶ Offsite options for geographic disasters
- ▶ **Document Control**
  - ▶ Central storage and version replication geographically
  - ▶ Greater visibility, more collaboration, efficient work

# Cloud computing trends

CLOUD MARKET REVENUE IN BILLIONS OF DOLLARS



# Why wouldn't we migrate then?

- ▶ Customer security concerns
  - ▶ Still tends to be the number one response of customers
  - ▶ Perceived lack of control when not on-premises
- ▶ Rigorous Security Cloud Efforts
  - ▶ Multiple certifications | regulations | frameworks
    - ▶ FedRAMP
    - ▶ ISO 27001
    - ▶ PCI DSS
    - ▶ GDPR
    - ▶ HIPAA
    - ▶ FISMA
    - ▶ NIST
  - ▶ Allocate sizeable resources to address security concerns



# GoAnywhere Cloud Features



- ▶ Cloud Computing Platforms
  - ▶ AWS – Amazon EC2 AMI
    - ▶ Fast deployment from AWS Marketplace
  - ▶ Microsoft Azure
- ▶ Automated Workflows
  - ▶ Easily configured file transfers
    - ▶ Archiving old files
    - ▶ Backups
    - ▶ Collaboration
  - ▶ Monitor for files to cloud-based storage
- ▶ Supported OS
  - ▶ Windows / Linux

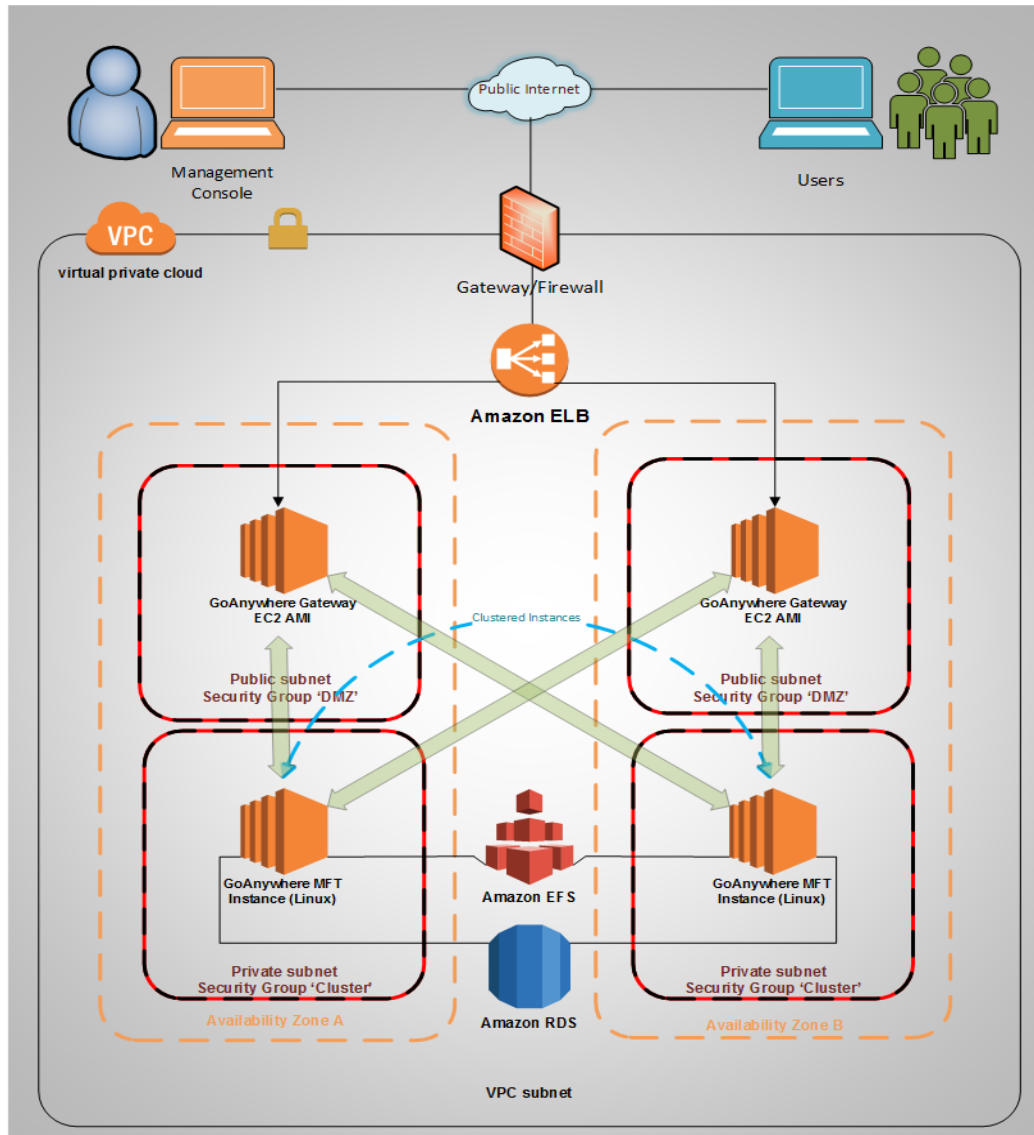
# GoAnywhere Cloud Features



- ▶ Encryption
  - ▶ Server side encryption via S3 buckets
  - ▶ In-transit encryption via HTTPS
- ▶ Cloud Storage Connectivity
  - ▶ Native S3 bucket as resources - AWS
  - ▶ Native Blob Storage as resource – Azure
- ▶ Auditing and Reporting
  - ▶ Track detailed audit information
  - ▶ Generate audit logs of file transfer/admin activity

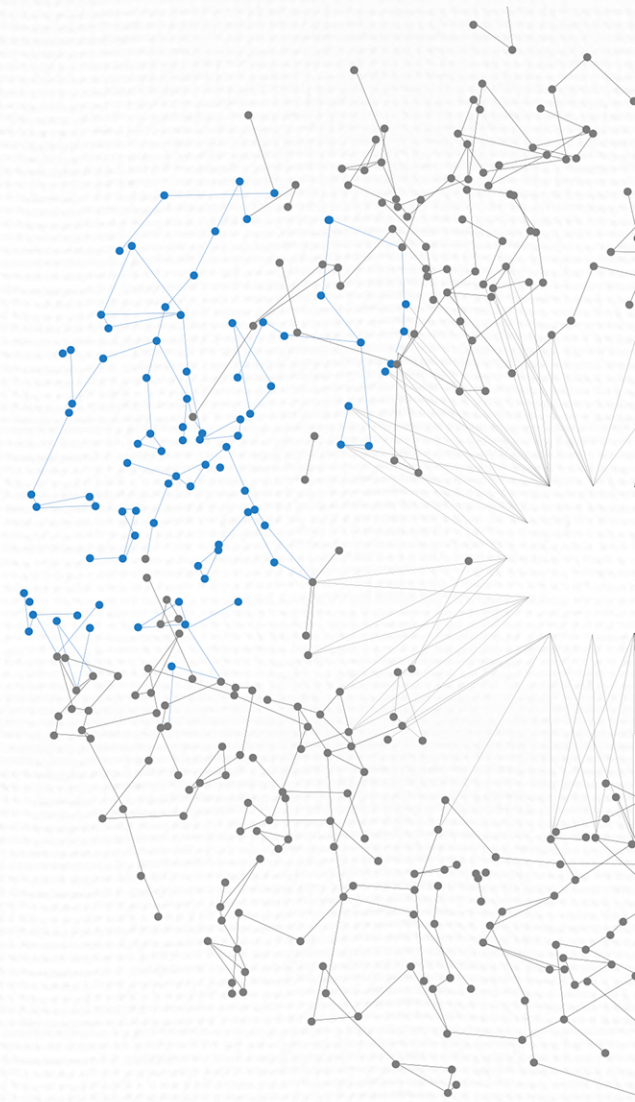


# GoAnywhere Cloud Infrastructure - AWS





# Live Demo



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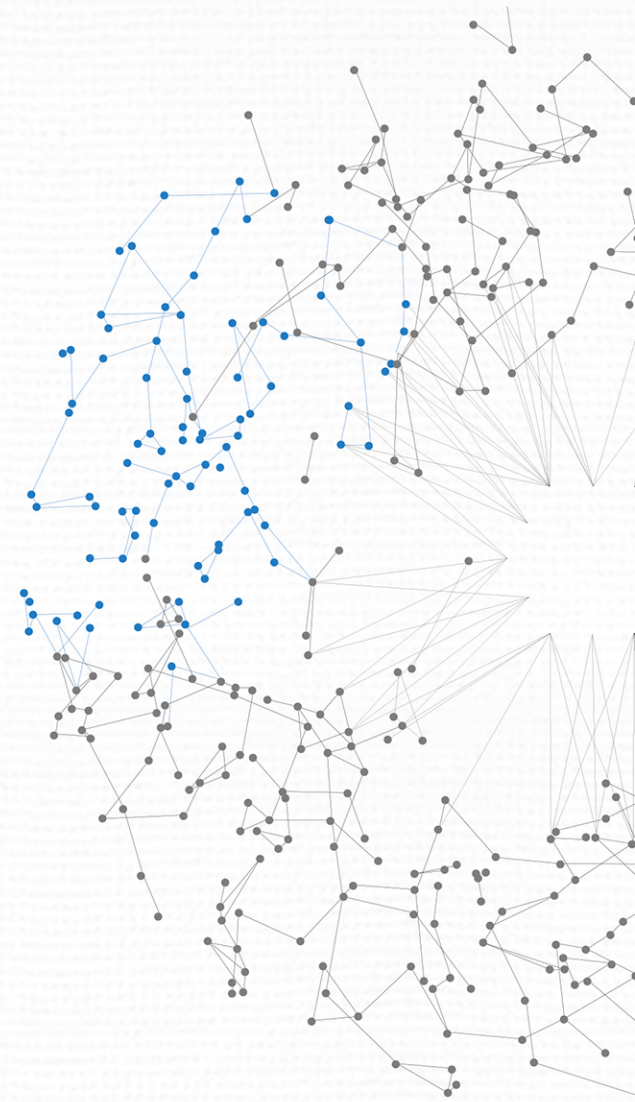
# Cloud Integration – Coming soon?



- ▶ Native Blob storage within Microsoft Azure – Current Beta release 5.6.0
- ▶ KMS – Key Management System will be database driven – allows access to keys from anywhere Agent is deployed
- ▶ Agent Tasks – Able to do PGP, FTPS and SFTP tasks natively for hybrid environments
- ▶ Linux AMI for AWS Marketplace
- ▶ Native Cloud Connectors – Google Drive, Dropbox, OneDrive, etc



# Question & Answer



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# Previously on “Get the Most out of GoAnywhere”

[tiny.cc/2017series](http://tiny.cc/2017series)



- ▶ **Advanced Workflows**  
*Available On Demand*
- ▶ **GoAnywhere Agents**  
*Available On Demand*
- ▶ **PCI DSS Security Settings Audit Report**  
*Available On Demand*
- ▶ **Secure Forms**  
*Available On Demand*

# Thank you for joining us



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