



EMPOWERING FINANCIAL SERVICES THROUGH TRANSITION TO THE CLOUD

The BIG Perspective
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BIG
BEST INNOVATION
GROUP





**We have heard
so many
inspiring ideas
this week.**



WE CAN'T

- We are too busy
- We need more resources
- We are not ready



HERE ARE OUR PROBLEMS

- IT takes us too long to get things done.
- Keep the lights on, maintenance, upgrades, system replacements and support are suffocating us.
- Many of our shops are overwhelmed
- Everyone is getting hacked



**BUT WE NEED TO
INNOVATE FASTER**

A hand holding a piece of paper with a real cloud against a blue sky background with other hand-drawn clouds.


CLOUD



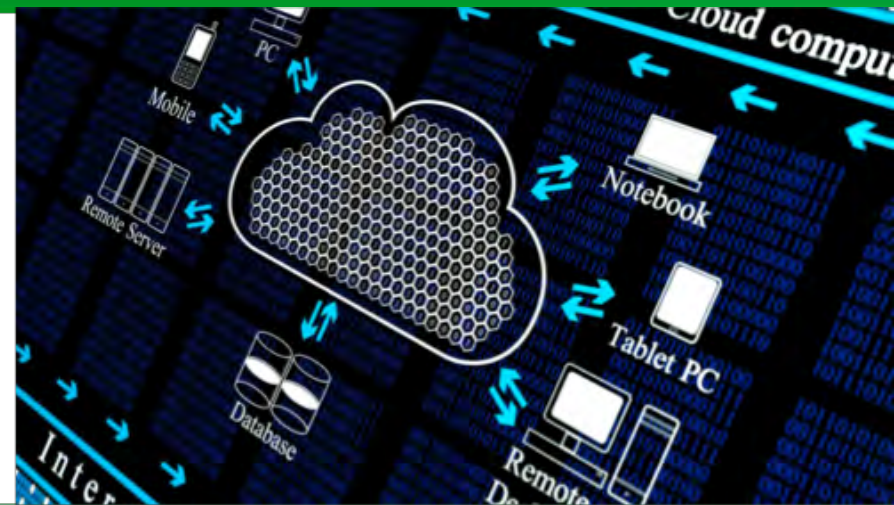
MYTHS ABOUT **THE CLOUD**

- I have no control
- Unsecure
- My data is shared with everybody
- Its unreliable
- Super expensive
- I can save lots of Money
- Going to get rid of our staff

CLOUD IS CRITICAL

CLOUD IS CRITICAL TO YOUR DIGITAL TRANSFORMATION STRATEGY

- Our velocity needs to increase
- Control Costs
- Quick Wins / Quick Failures
- Automate Everything
- Need Improved Security



CLOUD STRATEGY

WE NEED TO DEVELOP OUR CLOUD STRATEGY NOW

There are quick wins, but your transition to the cloud will take time.

- Infrastructure
- Security
- Culture



Quick Wins

Office 365

→ Refocused 1 FTP towards Digital Strategy



Disaster Recovery

- Minimised costs 71% or \$1.3M
- Reduced recovery times
- Expanded the number of system with Warm Standby

Development

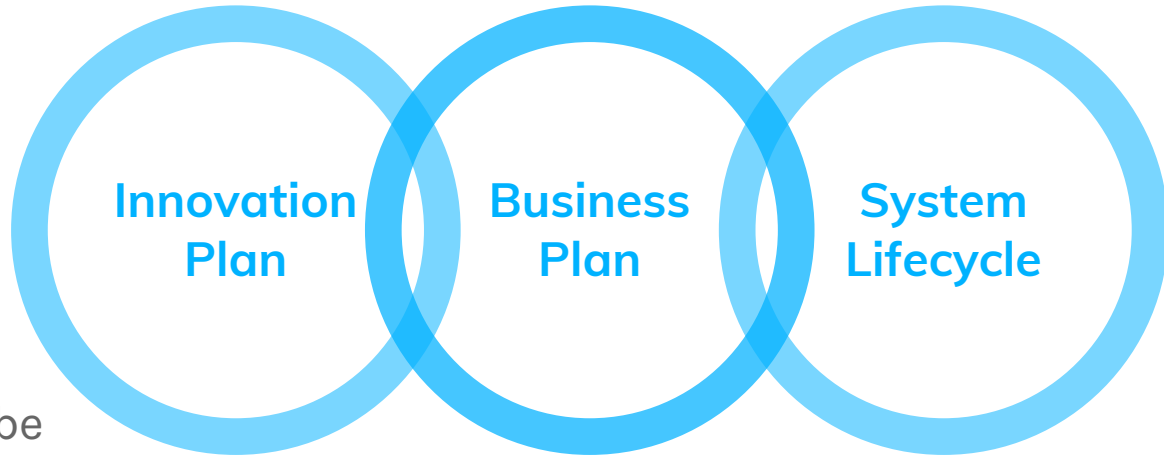
- Reduced threat footprint due to availability as needed
- Automated the secure creation of system
- Improved agility at a lower cost point



INFRASTRUCTURE STRATEGY

Need a Infrastructure Plan that ensures the plumbing is ready for our:

- Innovation Plan
- Business Plan
- System Lifecycle



Need to support Hybrid Cloud
Infrastructure Decisions can be
Capitalised for 3-5 years
Telecommunication
Business Continuity plan
Automate everything

SECURITY STRATEGY

- **Do your due diligence.** Know what a vendor does and does not do for you.
- Build on Microsoft's 1 billion annual investment in Cyber Security
- Bring your security with you!
- Look to SaaS cloud security vendors, rapid innovation and availability
- Use your movement to the cloud as the opportunity to improve your security posture
- **Monitoring** and incident identification continues to be extremely important
- **Cloud can be more secure** than on premise if done right

REGULATORS ARE **NOT** A BARRIER

- NCUA sees the cloud as just another outsourced vendor
- Need to do your due diligence
- Understand what your cloud partner does and does not do for you
- Bring the security controls needed to fill the gaps



CULTURE STRATEGY

NEED TO GET OUR STAFF READY

This is a cultural shift

- New governance model
- Tighter lockdown of security
- Automation
- Tighter alignment with expenses



FOSTER SPIRIT OF TRUST WITH CLOUD

- Foster Trust amongst staff and organizations with Cloud Technology
- Clearly Communicate your strategy and why
- Emphasize that cloud is not a job elimination strategy
- Continuous Education





OK... NOW WHAT?





BIG's Cloud Offerings



Cloud Readiness Assessment

Areas we will review as inputs into the CRA

- **CU/IS Strategic Plan Review**
- **System Lifecycle Management Review**
- **Telecommunication Review**
- **Talent Review/Org Structure**
- **Technology assessment**
- **Security Program Review**
- **Business Continuity Plan**

Output - Tailor made to achieve your goals

Roadmap/Playbook to achieve your

- Strategic Plan
- Financial Plan
- Infrastructure Lifecycle Management Plan

Deliver Cloud Strategic Plans - Key Plans for success

- Infrastructure Plan
- Security Plan
- Culture – People Plan

Recommendations on approach to cloud

- Quick Wins
- Purposed Roadmap
- Who what where when why

Cloud Foundation Setup

Security

Network

Automation

Policies and Procedures

Pilot quick wins or Solve a problem

- **Innovation Lab**
- **Application Development Lab**
- **Disaster Recovery**
- **Performance**
- **BI and BIG Data**
- **Office 365**

**QUESTIONS,
COMMENTS NEED
HELP?**



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Who uses the cloud stats

7 of the Top 8 “Too Big to Fail”
Insurers

21 of the Top 26 “Too Big to Fail”
Banks

Are Now Committed to Microsoft’s
Cloud