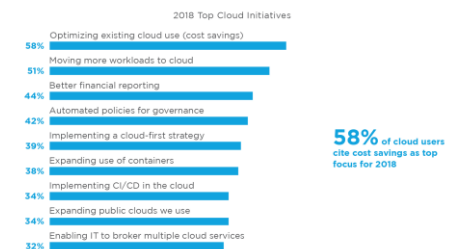# Market Overview

- Cost Management and automated policies for Governance in Public Cloud are two key topics on any IT leaders agenda according to RightScales 2018 State of the Cloud Report.

- Customers are getting unexpected bills as well as finding they have Public Cloud Services running they didn't even know existed.

- We must ask why this the case and did those already in the Cloud not start off on the right foot?

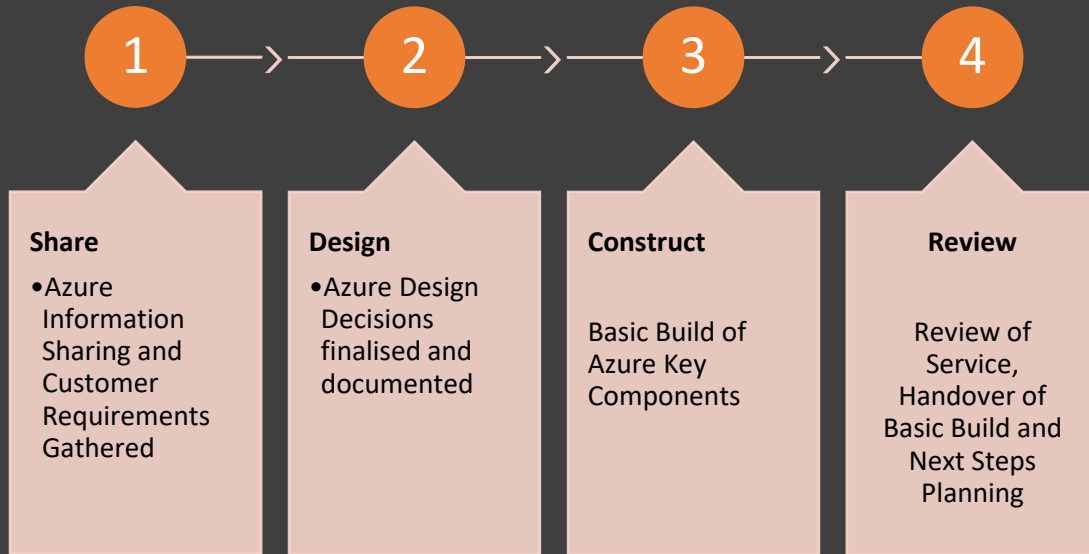- After all would you build your house without laying the foundations correctly?

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2018 Top Cloud Initiatives

- Optimizing existing cloud use (cost savings) — 58%
- Moving more workloads to cloud — 51%
- Better financial reporting — 44%
- Automated policies for governance — 42%
- Implementing a cloud-first strategy — 39%
- Expanding use of containers — 38%
- Implementing CI/CD in the cloud — 34%
- Expanding public clouds we use — 34%
- Enabling IT to broker multiple cloud services — 32%

58% of cloud users cite cost savings as top focus for 2018

Source: RightScale 2018 State of the Cloud Report

Who is the Service for?

- We all know what Microsoft Azure is but the biggest question most have today is:

- "How do I get started with Azure?"

- Using our SureAzure Foundation Service ensures you set off on the right foot and tick all the boxes:

  ✓ Security

  ✓ Platform Governance

  ✓ Operational Excellence

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Azure Foundations Process

1 → **2** → **3** → **4**

Share
- Azure Information Sharing and Customer Requirements Gathered

Design
- Azure Design Decisions finalised and documented

Construct

Basic Build of Azure Key Components

Review

Review of Service, Handover of Basic Build and Next Steps Planning

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Azure Foundation Services Overview

- Azure Foundations is a 2 way information and discovery service which allows your team to understand more around Azure and how it works as well as allowing our team to understand your current environment.

- Transparity's Azure Foundation Service enables a customer to securely extend their current infrastructure and application services into the Microsoft Azure Cloud through appropriate architecture design and deployment principles.

- Using the Microsoft Azure Reference architecture as guidance, this service will take customers on a journey on how best to architect key Microsoft Azure components such as Networking Integration, Identity, Network Security, Compute and Storage and operational guidelines (and much more!).

- On completion of the service the customer will have the following outputs:
  - 1. Azure Architecture Design and Deployment Principles Documented
  - 2. A Basic Build in Azure (Networking, Identity, RBAC, Hybrid Connectivity and Reporting)

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Azure Foundation High Level Service Components

Activities	Days	Descriptions	Attendees Required
Kick Off Meeting with Azure Birds Eye View	1	Overview of SureAzure Service including subscription and portal administration	All Technical and Business related to the initiative
Architecture and Administration Fundamentals Module			
Security and Compliance Module	1	Overview of how these modules work in Azure including Design Decisions being documented	As Required
Networking Module			
Infrastructure Services Module			
IT Operations Management and Automation Module	1	Overview of how these modules work in Azure including Design Decisions being documented	As Required
Data Management and Protection Module			
Migration Module			
Design Decisions Write Up	4	Creation of documentation and test plans	N/A
Basic Build	2	Build Activities included in Fixed Scope	As Required
Review	1	Review of the service, ensuring knowledge transition of the basic build and next steps planning	All Technical and Business related to the initiative

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Estimated Service Timings

- Depending on the organisation or complexity of the environment this service can range from 10 days to 20 days.

- It is important to note that this should be scoped by the Transparity Technical Consultant in advance to

- An estimate is shown below:

Server Count	Estimated Days
Below 100	10
100 -> 250	15
250+	20

FAQ

- Q – How long does it take to get an Azure Subscription set up on my chosen licensing model?
  - A – Variable: CSP (1Day) EA and SCE (7days+)

- Q- What Subscription Types can be used with the Foundation Service?
  - A - All

- Q – Why do Transparity require Digital Partner of Record (DPOR) of my Azure Subscription?
  - A – This allows Transparity to monitor your consumption and provide cost optimisation where necessary – it is also important to note that DPOR allows Transparity to further invest in its Support Desk Capabilities. (Only Applicable for EA and SCE)

- Q – Can the basic build fixed scope be changed to meet my requirements?
  - A – Yes – Note changing the basic build scope may increase costs depending on complexity or effort to implement

- Q – Can additional Modules be added to meet my requirements?
  - A – Yes – Note adding additional modules may increase the cost of the service

- Q – Will any of this work be carried out remotely?
  - A – Yes – Transparity reserve the right to complete the design decisions write up and Basic Build remotely if required by the technical consultant