



PART 1: LIVING IN A MULTI-CLOUD WORLD – AN AGBG SERIES

VIDEO TRANSCRIPT

0:00	
[Music]	
0:01	
what's new in cloud	
0:03	
what's next in cloud	
0:05	
in this series next in cloud we dive	
0:08	
into the latest cloud technology trends	
0:10	
and innovations bringing you	
0:12	
conversations with experts in the field	
0:15	
discover how accenture together with	
0:17	
google cloud is helping companies	
0:19	
accelerate change unleash talent and	
0:22	
capitalize on data and ai	
0:25	
to get to value faster	
0:28	
[Music]	
0:33	
hello everyone welcome to the first	
0:35	
episode of a series what we call next in	
0:38	
cloud jointly hosted by accenture and	
0:41	
google	
0:42	
	in this first episode we will talk about
	0:44
	living in the multi-cloud world
	0:47
	my name is sandeep gupta
	0:49
	i am responsible for the accenture
	0:51
	google business group or agb
	0:53
	for asia middle east and africa i'm
	0:55
	based out of singapore with me today
	0:58
	i have nagarajan ramachandran who is a
	1:01
	principal architect for google
	1:04
	asia pack
	1:05
	welcome thanks for having me here so in
	1:08
	today's session
	1:10
	we will look at how our clients are
	1:12
	dealing with multi-cloud
	1:15
	and specifically what are some of the
	1:17
	challenges some of the benefits and
	1:20
	around those challenges
	1:21
	what are some of the strategies in order



1:23
to overcome some of the issues and
1:25
problems that they may have when they
1:27
adopt
1:28
multi-cloud if you look at the pandemic
1:31
what it is done
1:32
is really created a bunch of uncertainty
1:35
and within that technology has played a
1:38
key role specifically cloud has become
1:41
and come to the forefront of how
1:43
enterprises are dealing with the
1:45
pandemic using the right set of
1:46
technologies because cloud certainly has
1:49
given enterprises the capability to
1:53
have their employees work remotely
1:56
engage the customers
1:58
and have a different experience for the
2:00
customers
2:01
also optimize things like their supply
2:03
chain
2:05
and also look at their manufacturing
2:07
problems
2:08
the spurts the ups and downs they're
2:10
able to manage that because of
2:13
being in the cloud
2:14

now
2:16
as they adopt cloud different functions
2:19
within different organizations are
2:21
picking different clouds and because of
2:23
which
2:24
this shift is happening
2:26
now idc in another survey looked at
2:30
companies across asia pack and realized
2:33
80 of those companies are living in the
2:36
world of multiple clouds
2:38
so
2:38
what are your thoughts what are you
2:40
seeing out there we have seen that
2:41
enterprises have matured in cloud
2:43
adoption over the last couple of years
2:46
initially we saw multi-cloud adoption
2:48
being about multiple clouds siloed apps
2:51
running on each cloud not really talking
2:53
to each other
2:55
we are now slowly looking at data
2:57
integration being a focus uh roughly one
3:00
third of our customers are looking at
3:03
advanced architectures that give a
3:05
consistent experience across clouds and
3:08
truly leverage multi-cloud as a



3:09
capability
3:11
if you look at industries like financial
3:13
services
3:14
there is both a concentration risk and a
3:16
reputation risk associated with being on
3:19
one single technology or one provider
3:22
in those cases
3:24
hybrid multi-cloud is a no-brainer right
3:26
and moving towards multi-cloud is a
3:28
no-brainer at all for purely regulatory
3:30
purposes
3:31
and then with this rise of esg awareness
3:34
we are also looking at customers looking
3:37
to move to cloud to reduce the carbon
3:39
footprint and give preference to those
3:41
clouds that offer net zero emission
3:45
today and
3:46
from both those contexts we see that
3:49
cloud adoption is going towards
3:52
the pace at which it is going like you
3:55
talked about we are also seeing specific
3:57
industry scenarios where
3:59
certain
4:01
high availability related workloads are
4:03

running on multiple clouds banks for
4:05
example
4:06
would not want to depend on a particular
4:09
cloud for all their infrastructure there
4:11
is significant reputation loss let's
4:13
talk about the benefits
4:15
as
4:16
a lot of our clients think of
4:17
multi-cloud i think it gives them a lot
4:20
of flexibility and agility the
4:23
flexibility in terms of
4:25
what workloads they can run in which
4:27
cloud
4:28
some of the workloads because they are
4:31
driven by regulations have to be on-prem
4:33
some of the workloads that are very
4:35
customer facing and need high throughput
4:38
can be on the public cloud when you look
4:40
at the new use cases where
4:43
machines
4:44
retail stores these are all coming in
4:47
and they require something closer
4:50
to those
4:52
facilities and that's where the edge
4:54
comes in so having this



4:57
multi-cloud environment really gives
5:01
different industries different clients
5:03
the agility and the flexibility to drive
5:07
the right set of outcomes from this
5:10
multi-cloud environment
5:12
for example we have a large bank in
5:14
thailand
5:15
that had a mobile application and a
5:18
wallet application that was running on a
5:20
very monolithic system
5:22
as
5:23
pandemic hit
5:25
the government was dispersing funds
5:28
to the citizens and this bank was
5:30
responsible for dispersing those funds
5:32
now suddenly you had millions of users
5:36
coming to the website and using the
5:38
wallet as well as the mobile application
5:41
so they had to quickly think about how
5:44
to pivot from using this monolithic
5:46
application to be more realistic and
5:49
and deliver the speeds and the outcomes
5:51
and the transactions per second for that
5:54
so they took their
5:56

data their their
5:58
transactions and also some of the
6:01
front-end application
6:03
into
6:04
uh into google cloud and not only that
6:07
the client also ran a private cloud
6:10
environment
6:11
they also wanted to benefit from that so
6:13
they took some of the services that were
6:15
running on google cloud and put some of
6:18
those services in the private cloud is
6:20
as well so suddenly you saw the benefits
6:23
that they could gain because of this
6:24
multi-cloud environment
6:26
so on one side we have all these
6:28
benefits but i'm sure
6:30
and i see every day that a lot of
6:32
challenges a lot of these clients face
6:34
what kind of challenges and pitfalls you
6:36
see when people are adopting multi-cloud
6:39
that's a great question sandeep there is
6:41
no free lunches isn't it so
6:45
what is important to understand when you
6:48
look at multi-cloud adoption is to know
6:50
that there would be complexity the



6:52
increased complexity is the price that
6:54
you pay for the benefits that you get
6:56
out of hybrid multi-cloud
6:58
what needs to be ensured is that that
7:01
complexity is reduced to as less as
7:04
possible
7:05
the risks arising out of that complexity
7:08
is minimized as much as possible and the
7:11
operating model changes that this
7:13
entails is successfully executed during
7:16
the transformation typically most of our
7:18
customers run into specific set of
7:21
challenges one is uh data being in silos
7:25
so you continue to operate it like
7:26
you're on multiple clouds not
7:28
multi-cloud so you start having standard
7:31
operating procedures delivery teams
7:34
skills tool chains
7:36
specific to each cloud so with each
7:39
incremental cloud adoption you are
7:41
looking at a scale out in terms of
7:44
complexity which is of many orders of
7:46
magnitude what doesn't really get
7:48
noticed in this whole technology angle
7:51

is the people angle it is very difficult
7:54
in the market to source
7:55
people that would have multiple skills
7:59
in terms of different clouds
8:01
of course you can do a lot of training
8:03
but real life production experience only
8:06
comes with time so it is important that
8:08
the adoption pattern make sure that the
8:11
trade-off between the benefits you get
8:13
from multi-cloud are balanced with the
8:15
risks around them
8:17
yeah so those are some great points i
8:19
think the the one thing i think we come
8:21
across and i've seen it
8:23
is on one hand we're looking at the
8:25
flexibility and agility but i think
8:27
interoperability is becoming a key area
8:30
of focus as well when when we look at
8:32
the cloud continuum and we look at the
8:34
multi-cloud
8:35
and
8:36
really interoperability is where
8:38
what i would call a common cloud fabric
8:42
where you can seamlessly operate across
8:44
different clouds you your workloads can



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move from one cloud to the other
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and also as you said the skills are also
8:53
interoperable not just purely the
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workloads and the compute and the
8:56
storage
8:57
so
8:58
there is the layer of the infrastructure
9:00
there is a platform layer that also has
9:02
to be interoperable
9:04
and also the operating model
9:06
and also the talent that is associated
9:08
with this interoperability so as you
9:10
look at the cloud continuum
9:11
interoperability becomes very very
9:13
important and maybe that's partly a
9:16
benefit but partly also as a challenge
9:18
thank you nagaraj for sharing some of
9:19
the unique things that google cloud
9:21
platform brings
9:23
to this multi-cloud world
9:25
and i think that was
9:26
some of the foundational blocks because
9:28
of which i think our partnership is very
9:30
unique
9:32

and accentuated google business group or
9:34
agpg in asia pack we started almost two
9:37
two and a half years back and
9:39
i think we've seen great momentum
9:42
because of our partnership where
9:44
accenture is able to bring our industry
9:46
expertise our client relationships and
9:49
also our capabilities around cloud
9:52
and we're marrying that with the unique
9:55
cloud platform technologies and
9:58
innovation that google is able to bring
10:00
and
10:01
combining those two together we're able
10:03
to bring assets
10:05
accelerators that are really driving
10:08
outcome for our clients in a large scale
10:10
especially in a multi-cloud environment
10:13
today we talked about some of the
10:15
benefits and some of the challenges
10:17
associated with multi-cloud
10:19
in the next segment we will talk about
10:22
some of the strategies that we can use
10:24
to overcome some of these challenges and
10:26
realize the benefits that comes from a
10:27
multi-cloud environment



10:29

thanks for attending this segment follow

10:31

us on linkedin and we'll be able to

10:33

answer any questions that you may have

10:36

see you soon

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