(upbeat music)

>> Hey, welcome back to theCubes coverage of Red Hat Summit 2021 virtual, I'm John Furry hosts of theCube, Cube Virtual. We're remote, we're not in person this year. Like last year, soon, we'll be back in person. We've got a great guest here, Mark Potts, managing director at Accenture for the Red Hat relationship. Mark, great to see you. Thanks for coming on theCube.

>> Hey, thanks for having me John. I really appreciate it.

>> Yeah, we've been covering pretty extensively throughout this event, as well as you know the many, many years, the impact of cloud computing. Obviously, you guys have a really big strategic relation with IBM and now Red Hat, Red Hat's part of IBM. It's pretty clear that, you know, that Red Hats got this operating system mindset of open source and, you know, innovation. It's extending into cloud, cloud native, and edge, distributed computing. That's kind of in their DNA if you will, distributed computing and system software and open source, kind of the perfect storm. So, really interesting as this enables new services you guys are on the front lines working with the biggest companies in the world as the global businesses is changing. So, I want to get your take on Red Hat and what you guys are doing together, but first give a quick overview of the center role with Red Hat, your role there and what you do.

>> Yeah, thanks. Perfect John. So Mark Potts, as you mentioned I'm the managing director responsible for our global business with Red Hat and our partnership with Red Hat. As you probably saw in our announcements last Fall, around the September timeframe, Accenture made a very large, bold announcement about forming a new cloud first business unit within Accenture. And so, we're going to invest $3 billion into that business unit. We're going to dedicate 70 over 70,000 people worldwide to that business unit and that cloud first initiative. And as part of that cloud fishing first initiative, we've also developed our new hybrid cloud strategy. And we're looking for new partners and existing partners to help us grow in that hybrid cloud strategy, not hybrid cloud business. We see Red Hat as a very important partner in that business. And as you mentioned there, they've also been, you know, in the distributed computing for a long time. We also see them as a partner for clients that are lifting and shifting and migrating to the cloud on RHEL, like SAP and other workloads like that. And I'm excited to talk to you today about OpenShift, and Ansible, and all those great technologies that Red Hat brings to the table for our hybrid cloud approach and strategy.

>> That's awesome. Great investment. And I
love Paul coming in that you were saying on his keynote, you know, every CIO should be a cloud operator. I mean, running business at scale this is what hybrid cloud is all about. And so, with your new hybrid cloud strategy and the formation of the new business group at Accenture what kind of challenges are you guys looking to solve? What are the opportunities that you’re seeing for companies? How do you guys solve those challenges? What do you, what are you guys looking at right now?

>> Yeah, that's a great question. As you mentioned, the keynote. So, Karthik Narain actually runs our cloud first business was actually part of that keynote with Larry Slack as well, or Larry Stack, sorry, as well. And so, he mentioned in his keynote something called the cloud continuum, right? And so historically Accenture has been working with our partner on cloud native development moving to about 20 to 25% of the existing workloads in the data center, the easy stuff to the cloud, right? But now we realize that there’s a need for the hybrid cloud. There’s a need to modernize, maybe on premise, there’s a need to maybe modernize in the cloud one way or the other. And then we also look at the holistic view of cloud, on-prem, edge. And that’s what Karthik is talking about when he’s talking about the, the cloud continuum. And that’s a very important part of our strategy within Accenture, and OpenShift really helps us meet those needs.

So, if a client is a little bit nervous about taking some of those complex workloads but they want a modernize and they want to use the latest and greatest cloud native technologies, but they want to do it on-prem and move to the cloud a little bit later they can do that with OpenShift, right? And Red Hat. That’s a great platform for that. Maybe it’s a client that wants to lift and shift and get to the cloud as soon as possible, close their data centers save that cost of money and then modernize later, but they don’t want to necessarily be locked and want to be locked into one cloud provider. Again, OpenShift is great for that. Take those legacy workloads that you move to the public cloud, modernize them on Red Hat

OpenShift maybe it’s Rosa on AWS, maybe it’s ARO on Azure. And then when you’re ready to you can move those to any other public cloud, if you’d like to, when, when you’re ready to, right. And that whole control plan as we call it, being able to see across public cloud, on-prem, the edge is really important for our story and our strategy, and Red Hat OpenShift, and Red Hat Satellite. And those technologies bring a lot to the table for us to meet those needs of our clients and our customers.

>> That’s great insight there, Mark. I really appreciate that. And one of the things brought up when he was saying that I was thinking to myself, okay, the cloud conversation has many evolutions and, you know, go back five years. It was all moved to the cloud. Everyone was moving to the cloud. That was the big discussion point. Now it’s, you know, enterprise ready the cloud gets that next level of scale. And as you know, in the enterprise everything we do all everything complicated is a lot of legacy and is existing stuff. So this, you know, this, this is the next enterprise at scale is the conversation that includes hybrid multi-cloud or running on that, on the horizon. So, with that, can you expand on what you mean by this cloud continuum that you refer fo, that essentially refers to and what is needed to make it a reality for customers?

>> Yeah, I mean, what’s really needed is the latest greatest in hybrid cloud technology like OpenShift and what Red Hat brings to the table, right. It's also new skills and new capabilities, and, and policy management and those types of things that are important for our company to decide when they’re ready to move those workloads to the cloud, right. They need the ability to see across their entire infrastructure. Like I mentioned earlier, whether that be a public cloud provider, whether that in their existing data center, in a colo, or on the, in the edge, like in a retail store or something like that, they need, we need the ability to see across those, that seeing all that infrastructure is a single control plane. So we can manage and know where things are to feel confident about security and everything with our clients. The other big thing that we need is
skills. Skills to, you know, build the migration, the modernization, and more importantly, the interaction and integration into legacy workloads like the mainframe, for example, Accenture’s got a lot of use cases, leveraging Red Hat OpenShift for our cloud coupling solution, where we interact and build new applications that connect to the mainframe sitting right next to the mainframe but their new digital mobile applications, web applications that can be quickly modified and deployed in, into production at a rapid pace. Right, and so when we look at everything that’s needed, it’s skills, it’s technology partners like Red Hat, and then it’s, it’s really building assets and offerings to help make that journey for our clients better, and, and secure.

>> We just found out here at the event that you guys at Accenture had been recognized as Red Hats, global systems integrated partner of the year for North America, congratulations on that. What do you see as some of the key reasons for the recognition? Was there anything that they called out in particular? Obviously, you guys have a great track record well-known brand you’ve known for, you know, creating a lot of value for companies as they do digital transformation. What’s the, what’s the recognition for this year?

>> Yeah, we’re super excited about this, right. I mean, this is, we’ve been partners with Red Hat for a long time. I think we were one of the first system integrators, if not the first system integrators to partner with Red Hat many years ago. Right, so, to get this award, and get it for the first time, is super exciting for us. Right, and so we’re very grateful for that recognition and opportunity. You know, I think what really, what really, what got us the recognition for this award was really the effort we put into our partnership over the last 12 to 24 months, right. We had had a really big business in Europe with GDPR and, and the risk averse of going to the public cloud in Europe. OpenShift and Red Hat really had taken off. In North America our business was lagging behind Europe and we significantly invested with Red Hat and new offerings and new clients and new people, right.

New talent to build a better business and partnership in North America. You know, I think a lot of the things that we got recognized with were what I mentioned earlier some of our cloud coupling solutions for an insurance client in North America where we’re building cloud native applications on Red Hat OpenShift sitting next to the mainframe we’re building new cloud, cloud native applications for our transportation company in, in the South region of the US right? So, it’s really that business transformation work that we’re doing working with the legacy, but building new core applications for our customers that are truly portable, nimble, and agile, and they can use to get speeds to the market and get to the cloud.

>> Cloud first organization you guys are investing billions of dollars, 3 billion. That was referenced. I saw an article. I think we covered it as well on (mumbles). Congratulations, cloud first also implies that cloud native is going to be there. Mark, in all your years in the industry talk about from your personal perspective and even from Accenture’s, the, the shift that’s happening because it’s almost mind blowing what’s going on in the sense of so fast this is accelerated, even the pandemic exactly accelerate even further. The opportunities that were, that are available now that weren’t there before and what it’s done to the project timelines and what it’s done as a forcing function. Could you share your view on the reality of the current situation and opportunities for companies to take advantage of that wave?

>> Yeah, and, and I think Accenture’s done a great job talking about this recently, even from our C-suite down, right. And Karthik we’ll mention, has mentioned this as well in his keynote. I mean, we are seeing an acceleration to get to the cloud that was completely unplanned for us. I think the, the numbers I heard was we thought most clients are going to get to the cloud in eight to 10 years and be fully in the cloud in eight to 10 years. But that’s accelerated with COVID and the pandemic,
right. We’re looking at four to five years we think most of our clients will be in a majority of their, their infrastructure and everything, a new, a new applications and legacy applications will be in the cloud. Right, so the, the, the change and the impact of the pandemic had, had a significant impact on our customers and their need to, to, to get to the cloud.

We’ve even seen those that were leaders in the cloud journey accelerate even more, right. And, and they’re being rewarded for that acceleration. Right, a lot of our customers that were first to cloud are seeing the benefits and seeing the, the, the ability to scale and for the pandemic, like, like a lot of our customers in the, in the US in particular. And I think OpenShift is going to help them, help us with that, right, And, and Red Hat in particular. And let’s not be lost on the fact that Realms is a great product out there as well. We have many of our clients that are running SAP on Realm and that lift and shift and moving SAP to Azure or AWS or Google or something like that is, is a viable solution for our, to help accelerate our customers as they expand, right. We’ve seen internationally a lot of our customers that have been really focused just in their local region are now expanding their business outwards, and now they need to get to the clouds to be able to expand those businesses.

>> You know it’s interesting Mark, just as we’re talking, just, you know thinking about my experience over the years in the computer industry everything had to display something else, disrupt something, you know, the mainframes were disrupted by client server. Now we’re living in an era where with the containers and microservices and service meshes and cloud native technologies you can embrace existing legacy and abstract away some of the complexity on the integration side, right? So, you don’t have to kill the old to bring in the new. And I think this phenomenon has opened up a new class of services and, you know the people I talk to and interview the leaders in the industry all have the same kind of view. And the ones that stand out are the ones that recognize that the operating system of business will be software.

And that software hasn't yet been built in clouds. The beginning, it’s not just one cloud.

So, I think what’s interesting about Red Hat is that their operating system people you almost to see, you know, Arvin kind of snapping the lines and kind of cornering the market on the operating system for business and applications then are a thousand flowers that bloom from that. So, very interesting take here again. That’s my opinion. I don’t think they’ve said that formally but if you look at it, that’s kind of what’s going on. What’s your reaction to that?

>> I think you’re a hundred percent, right. I mean, it, you know, I, I also carry a little bit of the responsibility on the IBM side. And you mentioned mainframe and I’ve mentioned mainframe a handful of times, right? There’s a lot of customers that have this legacy estate like the mainframe, in particular, but they need to be nimble. Right, they need to be agile, and mainframe is a challenge sometimes around that. Right, and so to your point creating those applications that participate with the mainframe allowed the mainframe to participate better with these cloud native applications and these new digital transformation applications is a very key component to it. And so, I one hundred percent agree with with everything you said. And I think, I think we’re going to see more around this operating system type software. And I, you almost, to an extent, you you kind of view Red Hat OpenShift as kind of that new operating system, right?

And you look at some of the announcements that Red Hat has made around Palantir, right, and adding Palantir and ISV to their marketplace to allow customers that are bought OpenShift or make it easy for clients to buy Red Hat OpenShift, and then bring in these ISVs that have been certified, they’re secure, they’re easy to consume and buy it through Red Hats marketplaces is very exciting and very interesting, and very easy to do, right. Once you get that Red Hat OpenShift layer in there, that operating system and now you’re bringing in products all over the place, right. And, and all the
new stuff. And I think we’re going to see a lot 
more of those announcements during summit as 
well.

>> Yeah, I think it was a 20-year run here. It's 
trillions of dollars as it's been forecasted. Mark, 
great to have you on. Super valuable resource. 
Great insight! While we got you here let's get a 
quick free consulting a minute here for the 
customers watching. What's your advice? I need 
some help here. I’m going to go to the cloud. I 
want a good, I want enough headroom so I can 
grow into I want to foreclose any opportunities. I 
want to move to the cloud. I want to have a 
hybrid distributed computing architecture. I want 
to program my business. I want infrastructure as 
code. I want dev sec ops. What's my playbook? 
What should I do?

>> So, Accenture's got a real smart approach 
and strategy around this. We leveraged an, an 
assessment approach really to look at what's in 
your what's in your data center today and what, 
what you have from an infrastructure and 
application standpoint, there should be-- We 
have a seminar where it's can completely rewrite 
an application, and we would apply those six 
hours or seven hours to that assessment to help 
you figure out the disposition of your applications 
and your infrastructure to figure out what is the 
right cloud. What's the right journey. I mean, we 
talked about, you know the mainframe and 
mainframe being an anchor in a lot of our client’s 
data centers, right. How do we move those 
applications that have data gravity challenges to 
those legacy applications, to the cloud? How do 
we consider that? So, the right way to do it is to 
take a holistic approach. Do the assessment, do 
the disposition of your applications. And then 

let's let Accenture put together a full plan of how 
we would migrate your incidents into the public 
cloud.

>> Mark FOS, managing director of Accenture. 
Congratulations on your North America award, 
partner of the year. And also awesome to hear. 
And we've been covering again cloud first. 
Totally believe it, great investment. That's going 
to pay back huge dividends for you guys and 
you know, having the hybrid, which is pretty 
much determined as a fact now in the industry. 
Congratulations, thanks for coming on.

>> Perfect, thanks, and thanks for having me, 
and thank you Red Hat for the award. Really 
appreciate it. And look forward to talking to you 
soon.

>> All right, this is theCubes coverage of Red 
Hat summit, 2021, virtual. This is the Cube 
virtual, I'm John Furry, your host. Thanks for 
watching.