

SCALING THE CLOUD – VISION vs. REALITY

Keynote Speech

@ RedHat Forum Switzerland – Sep 2019

Dr. Jochen Malinowski

Software Engineering Lead Accenture DACH region

jochen.malinowski@accenture.com




accenture

JOCHEN MALINOWSKI



What my mom thinks I do



What my clients think I do

VISION VS. REALITY



What my boss thinks I do

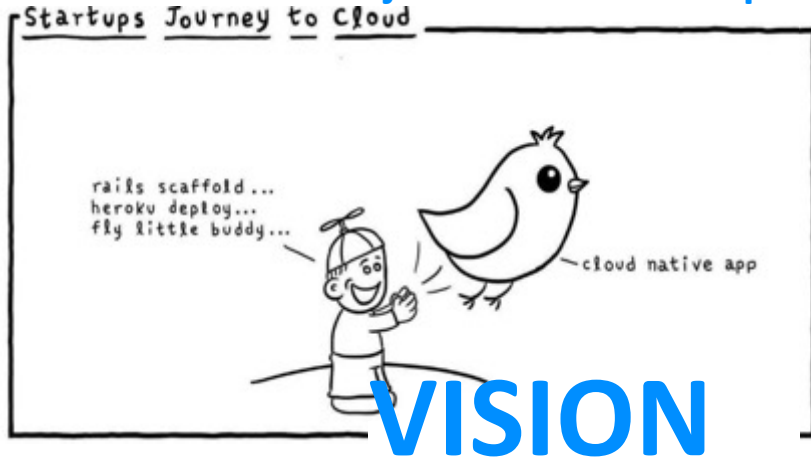


What my friends think I do

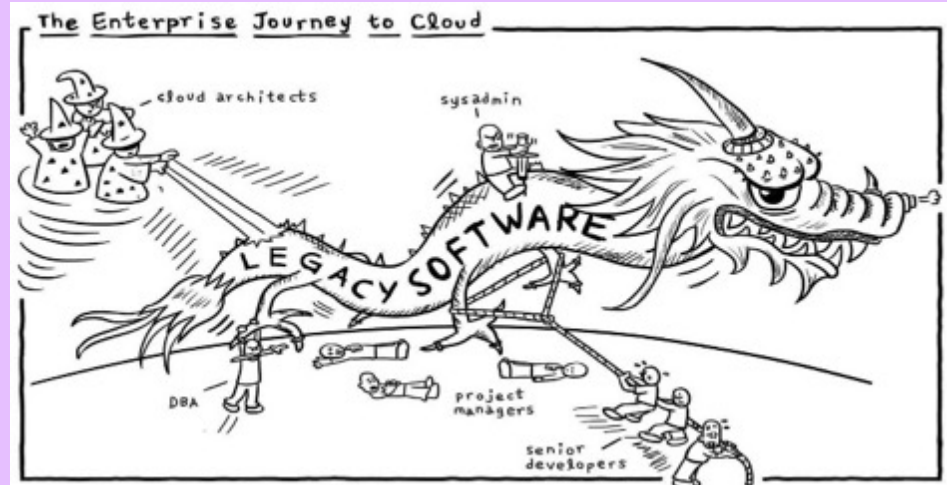


What I actually do

“We use the cloud just like the startups do”



VS. REALITY



“In the pre-cloud era, the cost of building software was so high that we often have to define a scope and leave out functionality...”

Suresh Sambandam, Founder and CEO of OrangeScape

VISION VS. REALITY

Quote CIO Energy Company “We moved some apps back to on-premise because the cloud was just too expensive”

Reduced time to market: 40%

More efficient app dev: 14%

Faster defect fixing: 16%

Faster onboarding: 60%

Support efficiency: 14%

Result from Accenture project where we moved banking apps to the public cloud with modern DevOpsTooling

VISION VS. REALITY

“It took 2 weeks for me to get my PC set up at client site with all required access rights and tools to then develop in the Cloud.”

Feedback from project in Financial Services

“Subsequent to moving to its own cloud, within a year, Amazon developers released codes every 11.7 seconds on average...resulting in increased revenue.”

“Why Do Great Product Companies Release Software To Production Multiple Times A Day” netsolutions

VISION VS. REALITY

“After our Agile sprints complete, there comes a two month regression test of the application before we actually go live”

Feedback from a project at large retailer

**HOW TO
AVOID THAT**

&

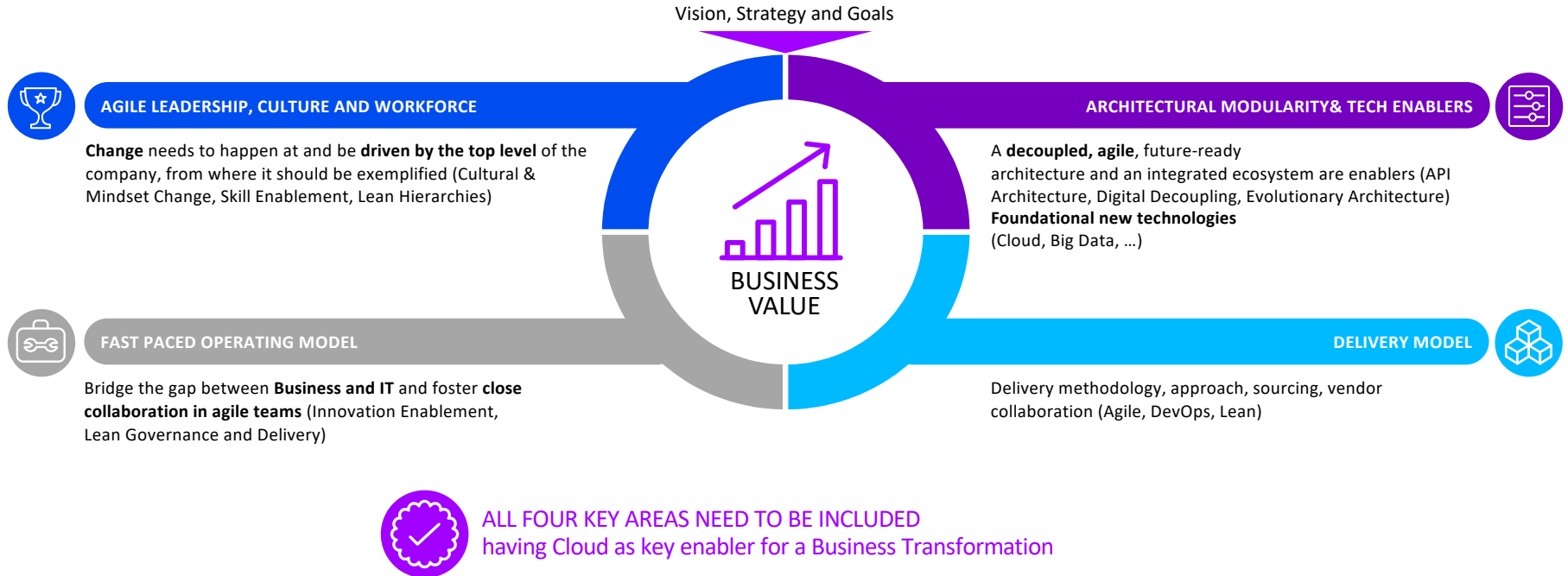
**HOW TO MAKE
CLOUD
SUCCESSFUL?**

**1. SCALE THE
CLOUD TO
ENTERPRISE**

&

**2. IT'S NOT ABOUT THE
CLOUD. IT'S ABOUT HOW TO
CHANGE THE WAY YOUR
ORGANI-ZATION WORKS
- WITH CLOUD AS AN
ENABLER**

CLOUD IS A KEY ENABLER, BUT TO GET THE REAL BENEFITS, THE **WHOLE ORGANIZATION** NEEDS TO BE TAKEN INTO ACCOUNT



**“THINK OF CLOUD [...] AS AN
ENABLER FOR OTHER
DIMENSIONS THAT MAKE YOUR
BUSINESS MORE AGILE AND
HENCE HIGHER PERFORMING”**

**CRAIG LE CLAIR, FORRESTER
RESEARCH**