

#gigatic15

gigaTIC 2015

Congrés de la Governança i la Gestió avançada de les TIC

16 abril - Barcelona
Torre Telefónica - Diagonal 00

ISACA
Trust in, and value from, information systems
Barcelona Chapter

itSME
E S P A Ñ A
Catalunya



Código SMAC: La Transformación Digital de Las Empresas

Santos Pardos

Sessió #####



#gigaTIC

Agenda

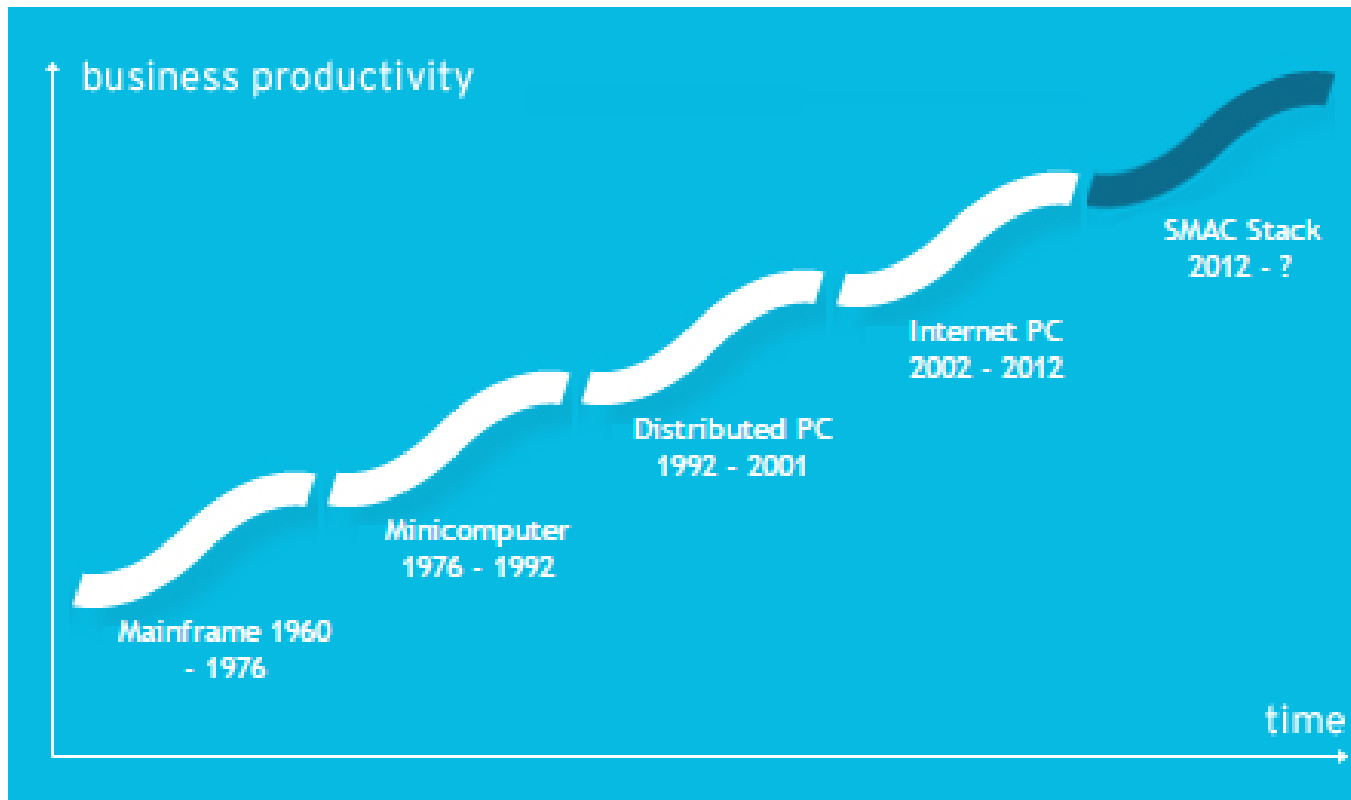
- The Fifth Wave
- ¿New Scrambled Words?
 - SMAC, DevOps, Bi-Modal IT.
- Digital Capability Framework
- SMAC at CARTV
- Conclusions





‘The fifth wave’ of IT architecture

SMAC



Today's SMAC Stack—'the fifth wave' of IT architecture—is happening faster than anything that's come before. By 2020, as many as 100 billion computing devices will be connected to the Web and corporations will be managing 50 times the data they do currently. So SMAC will have a multiplying effect on businesses and increase productivity across the organization.

S.M.A.C.



THE SMAC EFFECT

In all Industries across the business landscape, the SMAC Stack™ is eroding the century-old blueprint of value chains and spawning new, highly distributed, virtualized business models. The power of this technology platform is in treating it as a stack, for its components have a multiplying effect when they work in combination





New Scrambled Words?

SMAC – DEVOPS- BIMODAL IT

SMAC

THE MULTIPLYING EFFECT FOR BUSINESS SUCCESS



Social Media

Mobile technologies

Analytics

Cloud Computing



Frequent Changes and Updates
Security Issues
Visibility Issues



Agility
IaaS, SaaS, Backup
Disaster Recovery
Storage etc.



ITOA, marketing
other analysis



Frequent Changes and Updates
Diverse OSes and devices
BYOD

Bimodal IT

MODE 1 Marathon Runner

MODE 2 Sprinter

Reliability

Goal

Agility

Price for performance

Value

Revenue, brand, customer experience

Waterfall, V-Model, high-ceremony IID

Approach

Agile, Kanban, low-ceremony IID

Plan-driven, approval-based

Governance

Empirical, continuous, process-based

Enterprise suppliers, long-term deals

Sourcing

Small, new vendors, short-term deals

Good at conventional process, projects

Talent

Good at new and uncertain projects

IT-centric, removed from customer

Culture

Business-centric, close to customer

Long (months)

Cycle Times

Short (days, weeks)

© 2014 Gartner, Inc. and/or its affiliates. All rights reserved.

Gartner.





DCF and BTM2

DIGITAL CAPABILITY FRAMEWORK



Digital Capability Framework Building Blocks

Building Block 1
DIGITAL CAPABILITIES

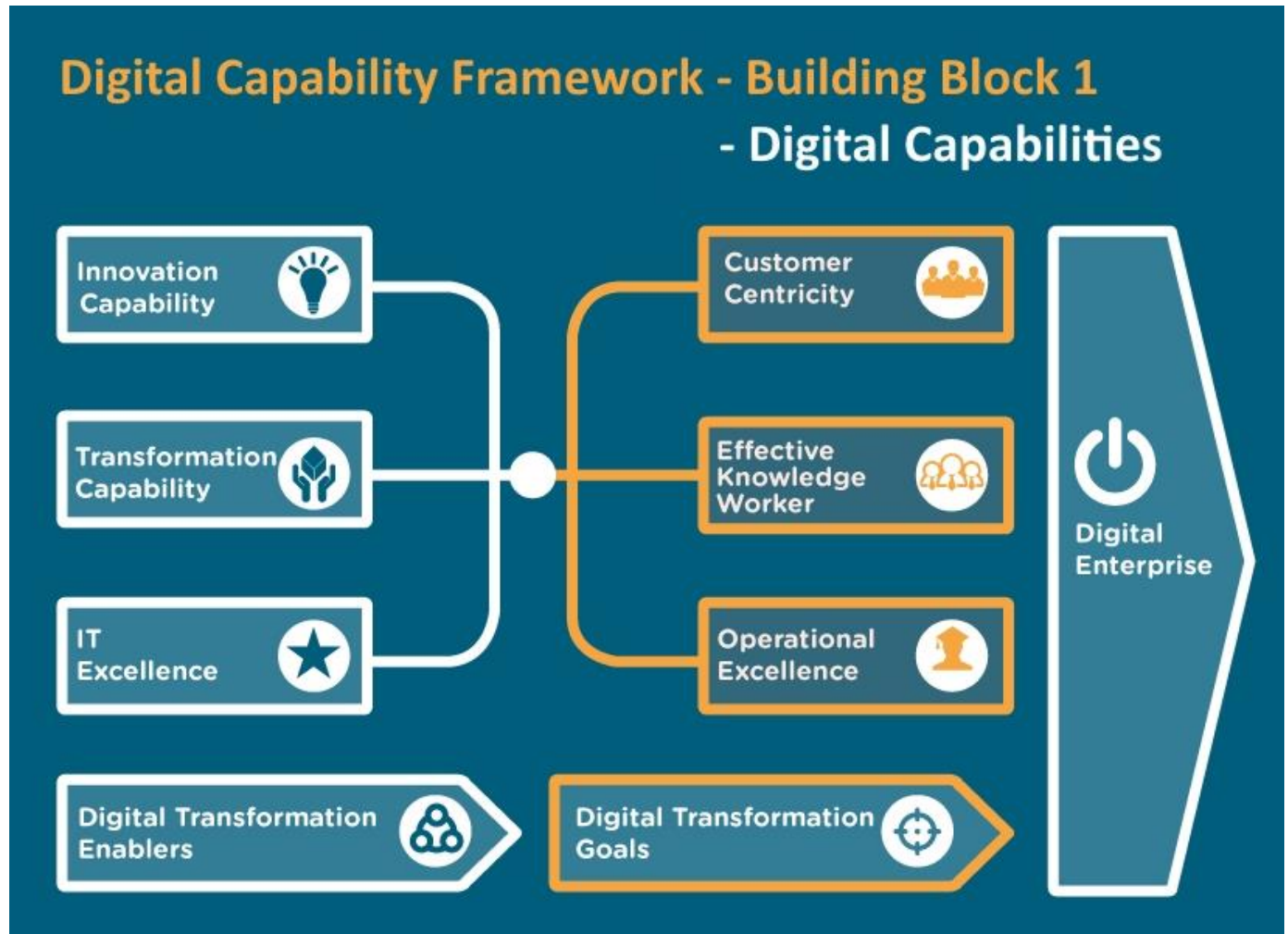
Building Block 2
DIGITAL CAPABILITY
MATURITY MODELS

Building Block 3
DIGITAL USE CASES

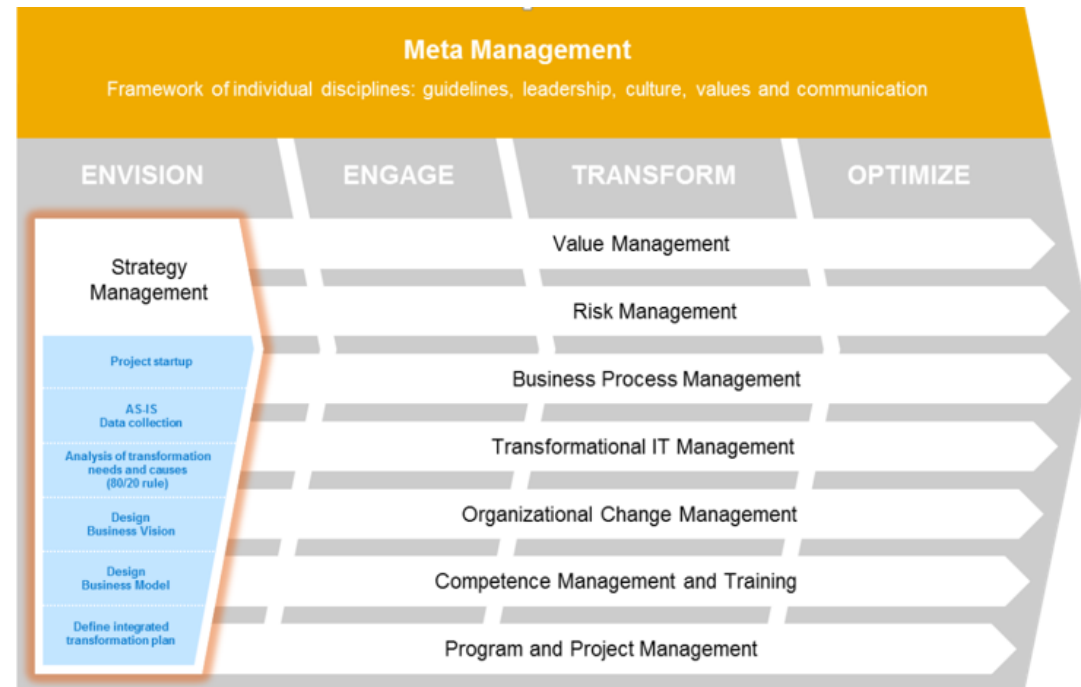
Building Block 4
DIGITAL TRANSFORMATION
ROADMAP



Digital Capability Framework - Building Block 1 - Digital Capabilities



Business Transformation Management Methodology (BTM²)





Business Case

SMAC AT CARTV



CORPORACIÓN ARAGONESA
DE RADIO Y TELEVISIÓN

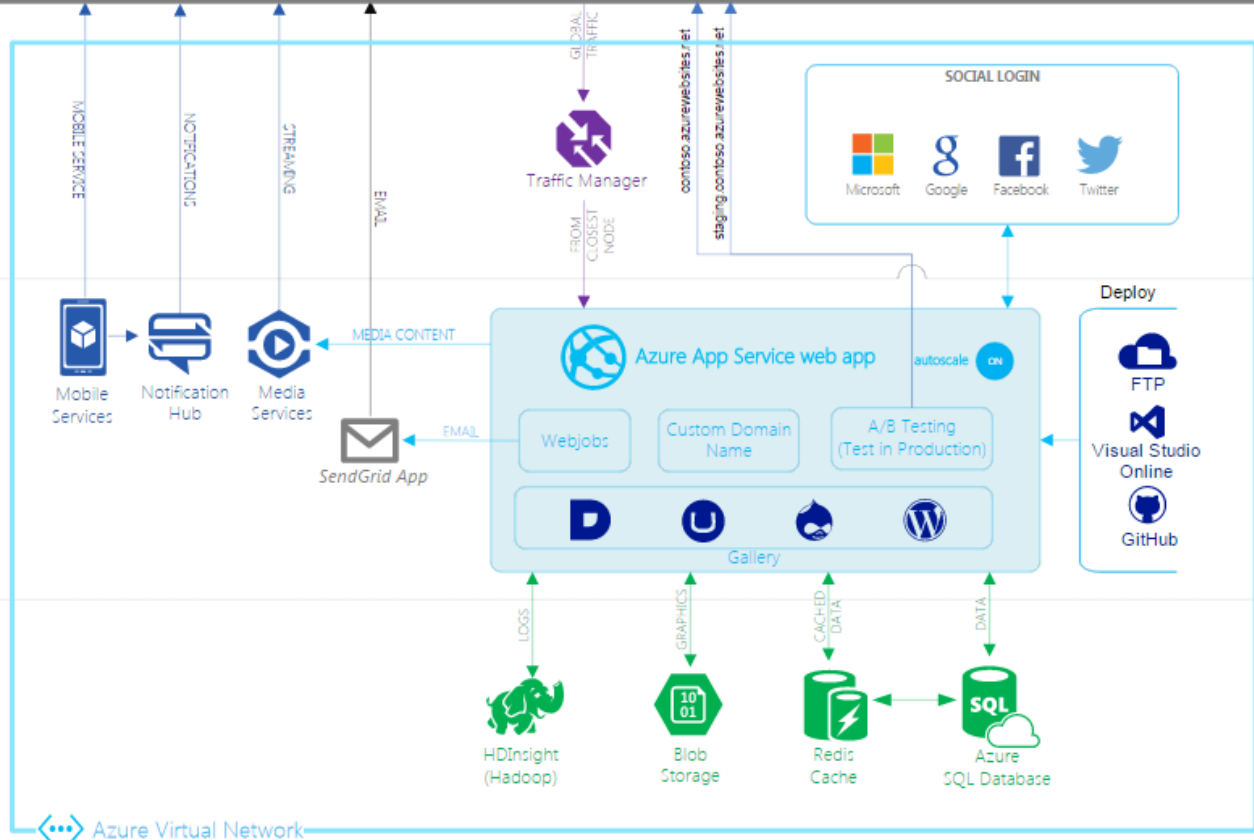




ENDUSERS

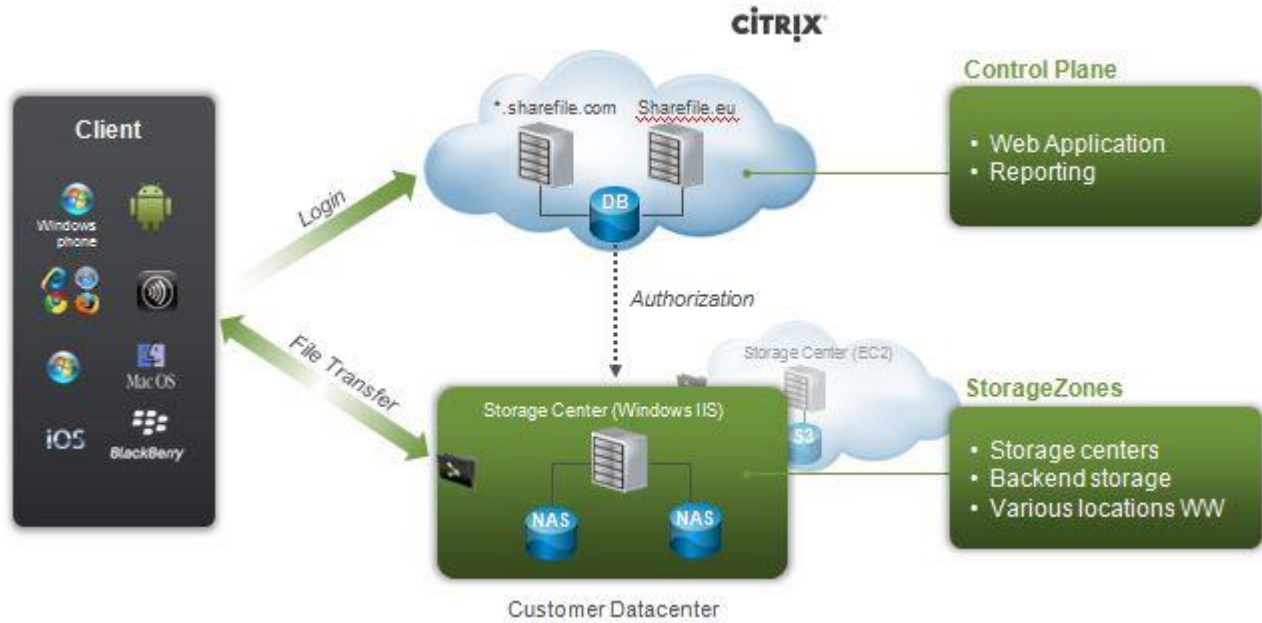


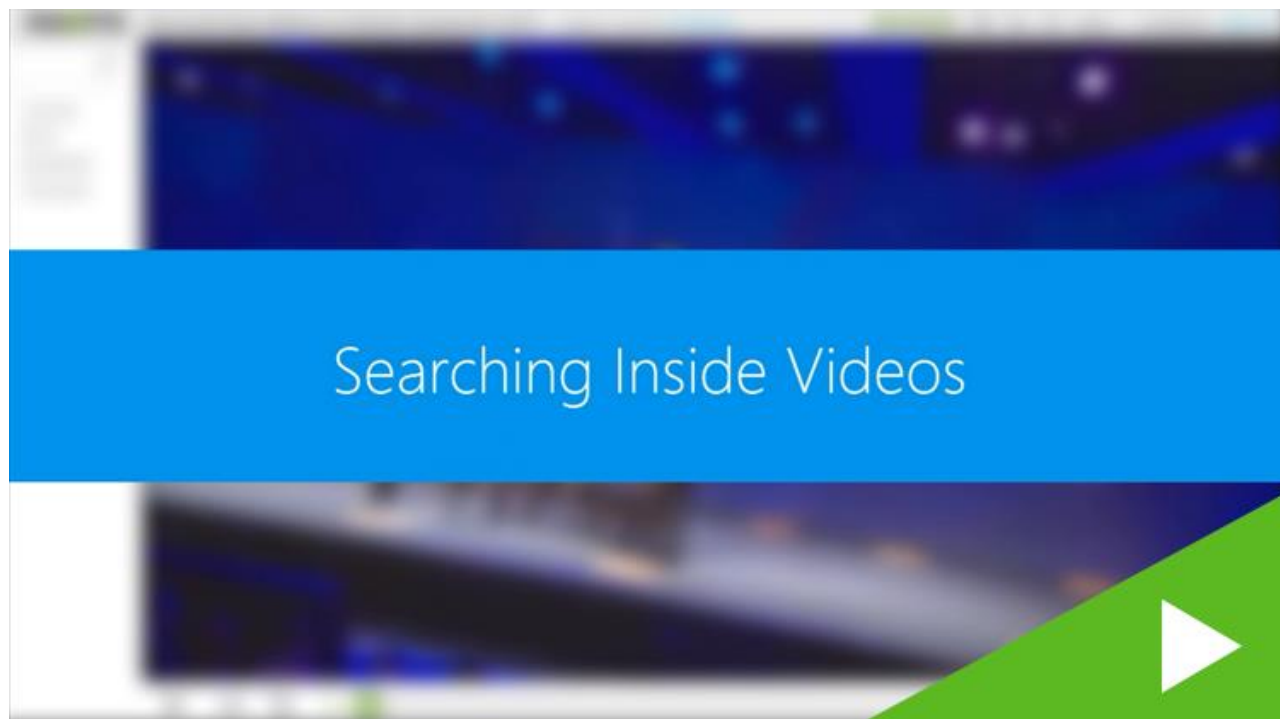
INTERNET TIER



MICROSOFT AZURE









Conclusions

Today's corporate reality is the digitization of entire business models and industries.

Are you ready?



Sessió #####

Títol de la presentació

Detalls Contacte



Nom del ponent

Santos Pardos



Adreça Correu

santos@cartv.es



Telèfon Contacte

669 69 11 74



Twitter

@santos_pg

Moltes gràcies !

