



TWO DAYS HANDS-ON WORKSHOP

DIGITAL ARCHITECTURE

USING ZACHMAN FRAMEWORK

MAKING PROJECT SUCCESSFUL IN A CHANGING WORLD

REGISTER NOW

TWO DAYS HANDS-ON WORKSHOP

DIGITAL ARCHITECTURE WITH ZACHMAN FRAMEWORK



Get different perspectives from one of the best in the world.

Sunil Dutt Jha
CEO, ICMG International



SUNIL DUTT JHA

CEO - ICMG US

One of the best Enterprise Architect as commented by The founder himself, Mr. John Zachman.



WELCOME

Why Digital Architecture gets it done on time.

Digital Transformation refers to creating business models and value creation in the digital economy by leveraging business process change and process automation using digital technologies. There are inherent challenges in converting existing business models into digital opportunities. Also, a severe limitation is being faced in reusing existing IT assets along with digital technology stack.

Digital Architecture is key to Digital Transformation. Of course, Digital Architecture is not a random set of models drawn for just a few stakeholders. Understanding of Enterprise Anatomy is the key to create Digital Architecture. Imagine a person attempting a surgery without understanding Human Anatomy. Similarly, your digital transformation initiatives can be seriously compromised if you don't understand Enterprise Anatomy.

Only Digital Architecture Can Prevent Project Fires.

BLOGS

WHY DIGITAL ARCHITECTURE

IDEAS TO IMPROVE IOT PROJECTS

WEBINARS

Why Digital Architecture Using Zachman Framework

How to Uncover Hidden Potential of Your Architecture

What is missing in My Architecture Framework

USER GROUPS

DIGITAL ARCHITECTURE

VIDEOS

SHORT VIDEOS FOR BETTER INSIGHT

1

Enterprise Anatomy as a basis for strategy execution

2

Enterprise Anatomy as basis for operation management



Enterprise Anatomy as basis for New Solutions

3

WHY ATTEND?

THREE REASONS

- 1 A MUST if you want to ACCELERATE Digital Transformation (project, \$5mn and above) and resolve digital PERFORMANCE problems
- 2 If you are part of a select group, chosen for difficult and challenging projects, go beyond your gut feel, go deeper into Digital Anatomy, Digital Enterprise, highly recommended
- 3 Gain undue advantage with skills and INSIGHT possessed by less than 1% of Tech Professionals

01 Business Strategy Execution

02 Digital IT

03 Process Innovation

04 Digital Transformation

05 Industry Solutions



HANDS-ON CASE STUDIES

LAB SESSIONS

1. DECONSTRUCT BUSINESS PROCESS MODEL FOR MULTIPLE TARGETS

Learn how business process is linked to Departments, People, Locations, Customers, Suppliers, Business rules Event, Time cycle, User Screen Database

2. REALIZE QUALITY OF SERVICE FRAMEWORK FOR MULTIPLE STAKEHOLDERS

How to define QoS, how to design systems to support QoS, how to define each QoS characteristics for multiple stakeholders, how to create a QoS reuse model

3. SYSTEM MODELLING FOR MANAGING CHANGE & COMPLEXITY

How to model systems to manage complexity, how to model for product line architecture, how to balance Performance and Reliability

4. DIGITAL TRANSFORMATION

How to create the key building blocks (elements) of digital transformation to support Mobile Apps as new access channel, cloud-based deployment and IoT enabled systems



5. ARCHITECTURE FOR SOA, MICROSERVICES, IOT ENABLED SOLUTIONS

IT Anatomy provides well-integrated model of several IT Models. These sub models cover six variables and six perspectives. How to use these IT Architecture elements to create SOA models on the fly as well as support microservices.

6. BUSINESS STRATEGY TO IT EXECUTION

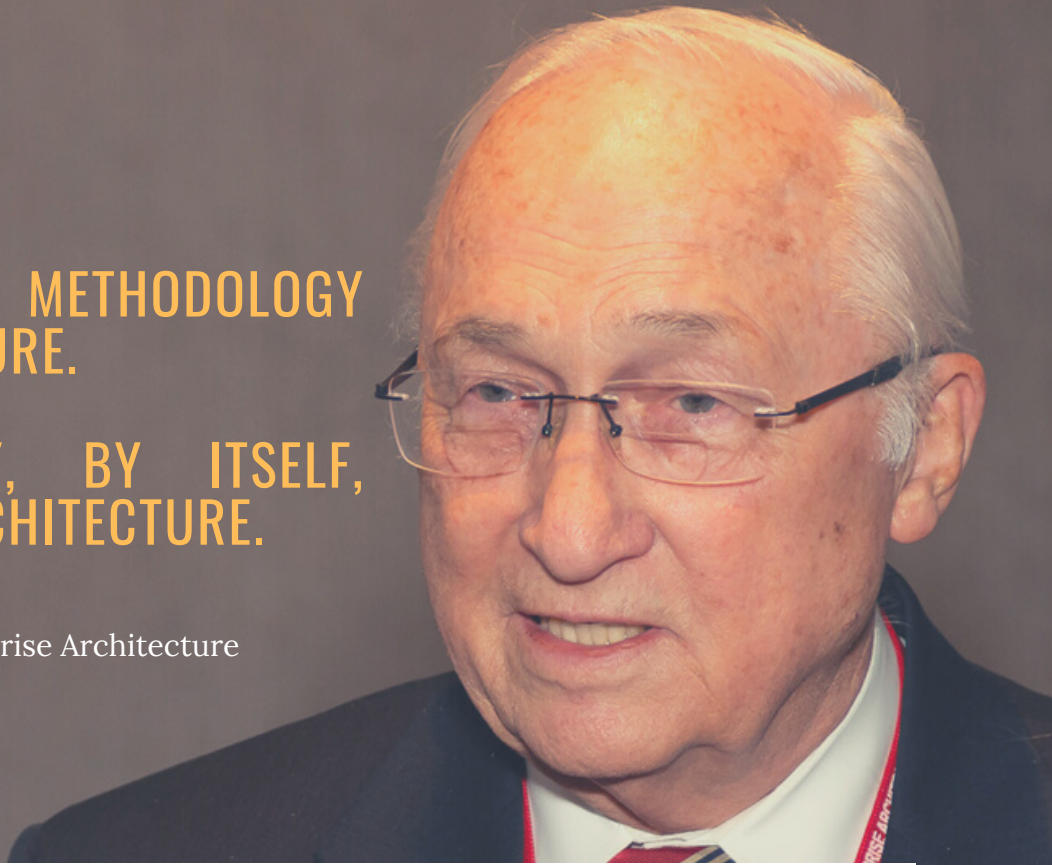
How to use the "Digital Anatomy" approach for developing a new product launch strategy with IoT enabled solution with Microsoft Azure Cloud

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ONTOLOGY PLUS METHODOLOGY
CREATES ARCHITECTURE.

THE METHODOLOGY, BY ITSELF,
CREATES LEGACY ARCHITECTURE.

John Zachman, Inventor of Enterprise Architecture



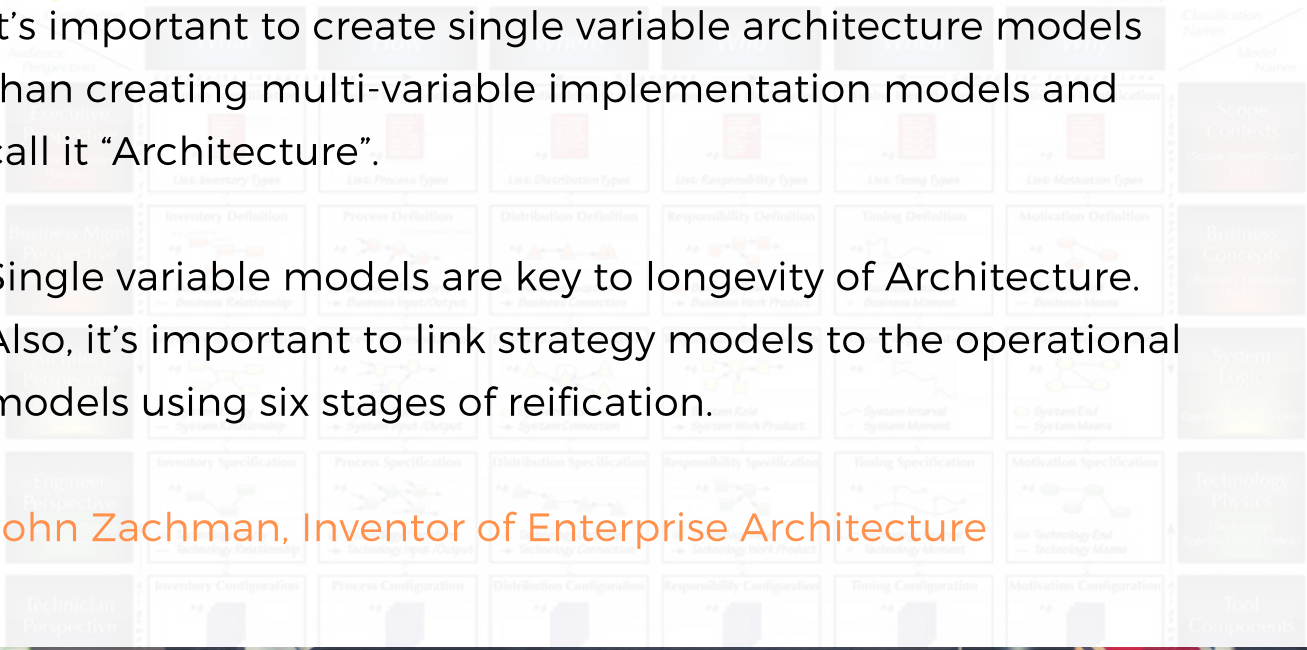
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The Zachman Framework for Enterprise Architecture™
The Enterprise Ontology™

It's important to create single variable architecture models than creating multi-variable implementation models and call it "Architecture".

Single variable models are key to longevity of Architecture. Also, it's important to link strategy models to the operational models using six stages of reification.

John Zachman, Inventor of Enterprise Architecture



CREATING Digital Anatomy

Financial Services

Retail

Airlines / Airports

Telecom

Insurance

Media

Transport

Electronics

Healthcare

Manufacturing

Energy

Logistics

12 METHODOLOGIES TO KICK START DIGITAL TRANSFORMATION

This is a hands-on workshop with nearly 70% of the time spent in the case study and lab session.

01

Refine Business Strategies and IT Execution using six-step transformation

07

Methodology for Business Transformation

02

Improve Digital business by improving Business Processes using process elements

08

Methodology for COTs Selection

03

How to extract Digital Elements from Enterprise & Enterprise IT

09

Digital IT Portfolio Rationalization

04

Create Digital IT Architecture using IT primitives (data, function, network, rules, UI, timing)

10

Innovative solutions and services by effectively combining the six variables

05

Create Digital Anatomy (incrementally and iteratively)

11

How to create a digital solution for CEO problems in 30 days cycle

06

Create Digital X-Rays on demand for issues and emerging opportunities 5-7 days cycle

12

Create Enterprise Architecture for Digital Enterprise using the interconnected model of models

SOME IDEAS TO THINK

Imagine a person attempting surgery without understanding Human Anatomy. Similarly, your digital transformation initiatives can be seriously compromised if you don't understand Enterprise Anatomy.

OUR VALUE ADDED SERVICE

ENHANCE YOUR EXPERIENCE OF LEARNING AND PRACTISE

Our team will work with you post workshop to identify the gaps, customize architecture methodology to address changes and complexity within the project/s.



Pre-workshop Kit

It consists of

- Skill Test,
- White papers,
- Presentations,
- Short videos



Post Workshop Kit

All the workshop case studies

- Summary slides (PDFs),
- Additional Case studies (PDFs),
- Mock Test Paper,
- Webinars
- One hour Video Consulting



"MAKING PROJECT SUCCESSFUL IN A CHANGING WORLD."



Query Handling

Post-workshop, queries are answered by ICMG Consultants.



Round Table Meeting

Live sessions (Online) to discuss key points from the workshop, tips n tricks, use of tools and templates, case studies.



Solution Prototype

After training, you can engage our consultant for the prototype with a highly discounted rate.



Video Consultation

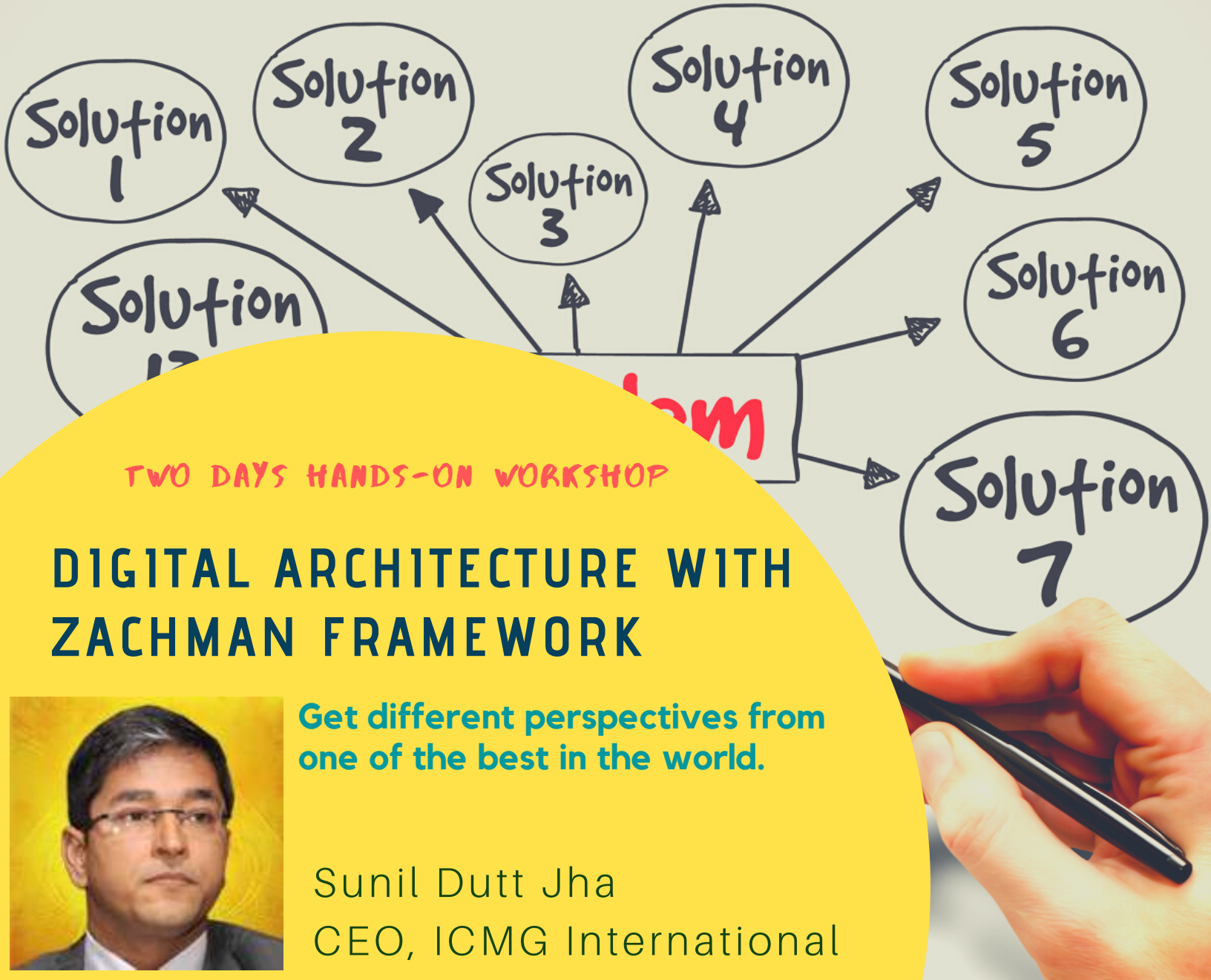
You can use the video based consulting to discuss project specific Architecture.

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