Architecting for Business Value; Business Context - Solution Creation

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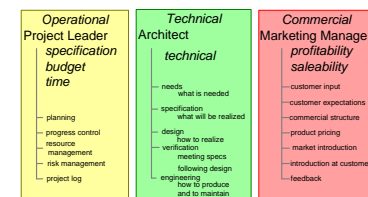e-mail: gaudisite@gmail.com

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Abstract

This presentation shows a model to create solutions via projects.
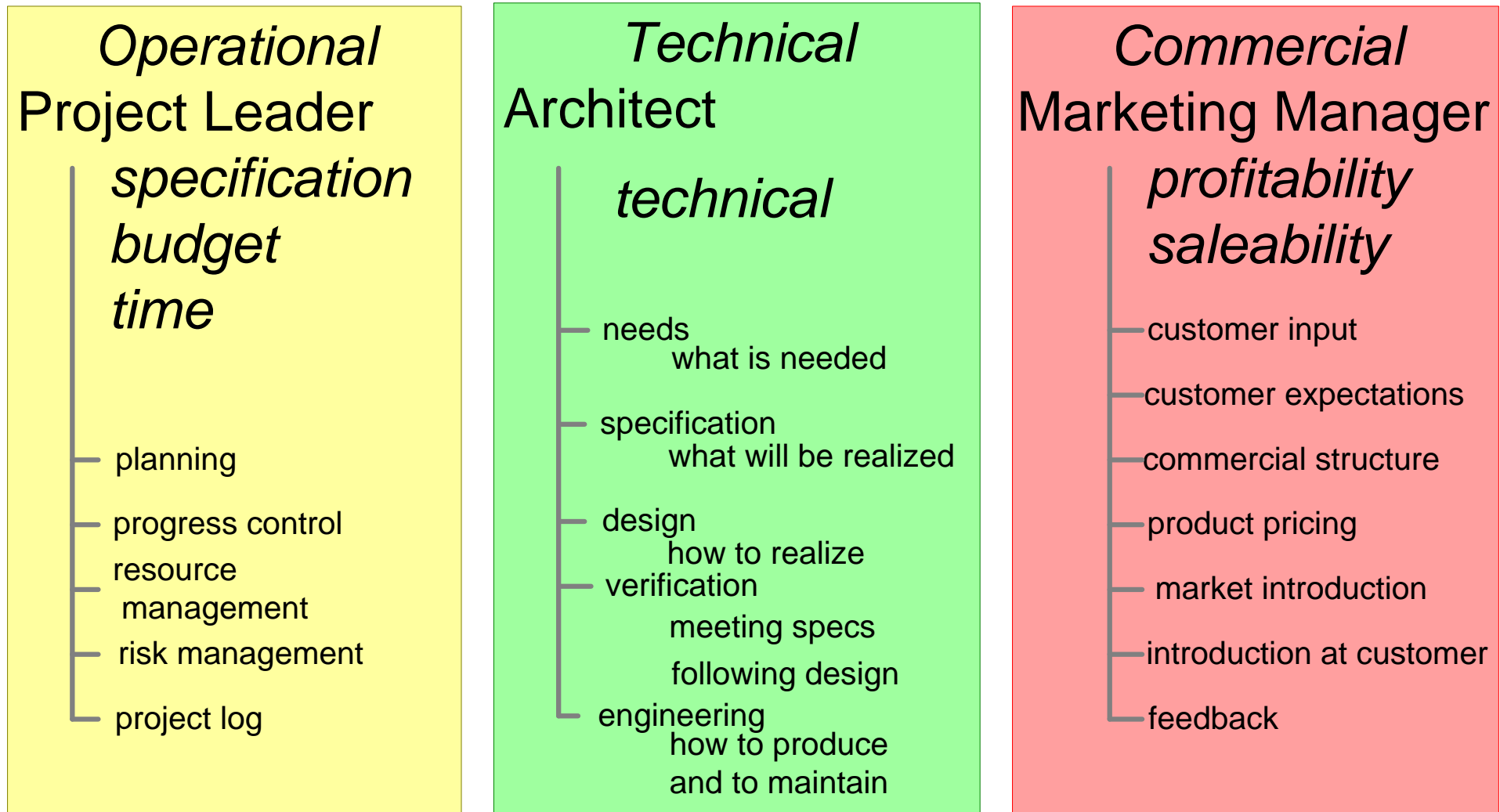
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Core Roles I2M

Operational
Project Leader

specification
budget
time

— planning

— progress control

— resource
 management

— risk management

— project log

Technical
Architect

technical

— needs
 what is needed

— specification
 what will be realized

— design
 how to realize

— verification
 meeting specs
 following design

— engineering
 how to produce
 and to maintain

Commercial
Marketing Manager

profitability
saleability

— customer input

— customer expectations

— commercial structure

— product pricing

— market introduction

— introduction at customer

— feedback

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Conventional and Agile Development Models

identify needs

specify

design

realize

integrate

qualify

learn fast by iterating over needs and technology

- more chaotic
- requires agile mindset

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