



Seminar Pengurusan Projek 2019

PROJECT LESSONS LEARNED

Learn, Unlearn, Relearn...

A large background image shows a detailed architectural blueprint of a complex building or infrastructure project, featuring numerous blue lines, circles, and geometric shapes.

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KEY POINTS



Introduction

What is Project Lessons Learned and why does it matters to JKR Malaysia?



Methodology

10-step process in capturing the real value of Project Lessons Learned



Findings

Detailed analysis of Project Lessons Learned documentations



What is Project Lessons Learned?

THE LEARNING GAINED FROM
THE PROCESS OF
PERFORMING THE PROJECT

PMI PMBOK

PLL @ JKR MALAYSIA

2013 - 2015

Pilot projects for UPNM, HKL,
Sukma Perlis, IKN & Hospital
Shah Alam

2016

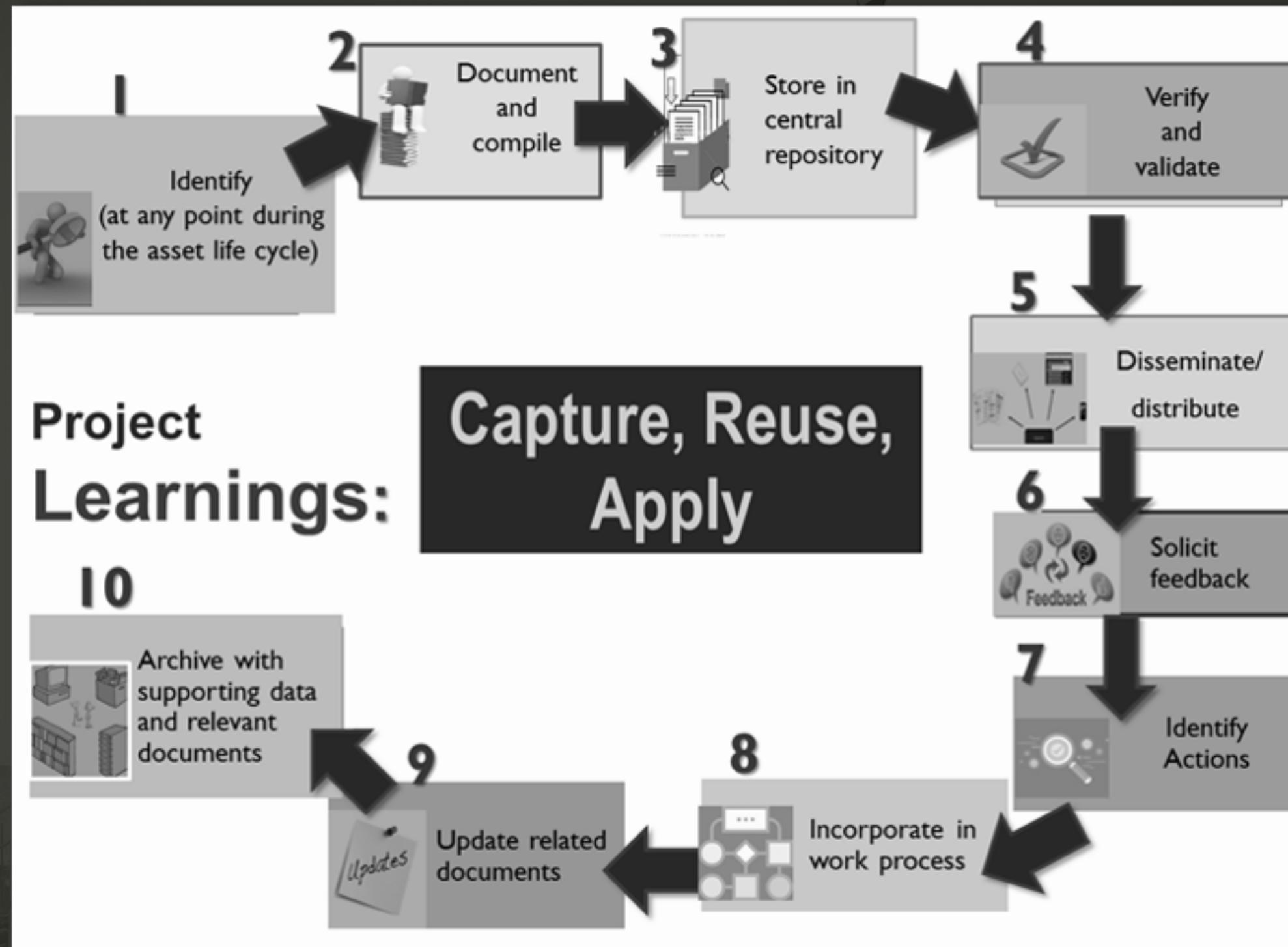
Conduct PLL awareness
workshops and facilitate PLL
documentation

2017

Publish PLL: JKR Practical Guide



METHODOLOGY



Lessons should be identified at any point of the asset/project life cycle

Lessons learned must be reused and applied by others and not just sit in the repository

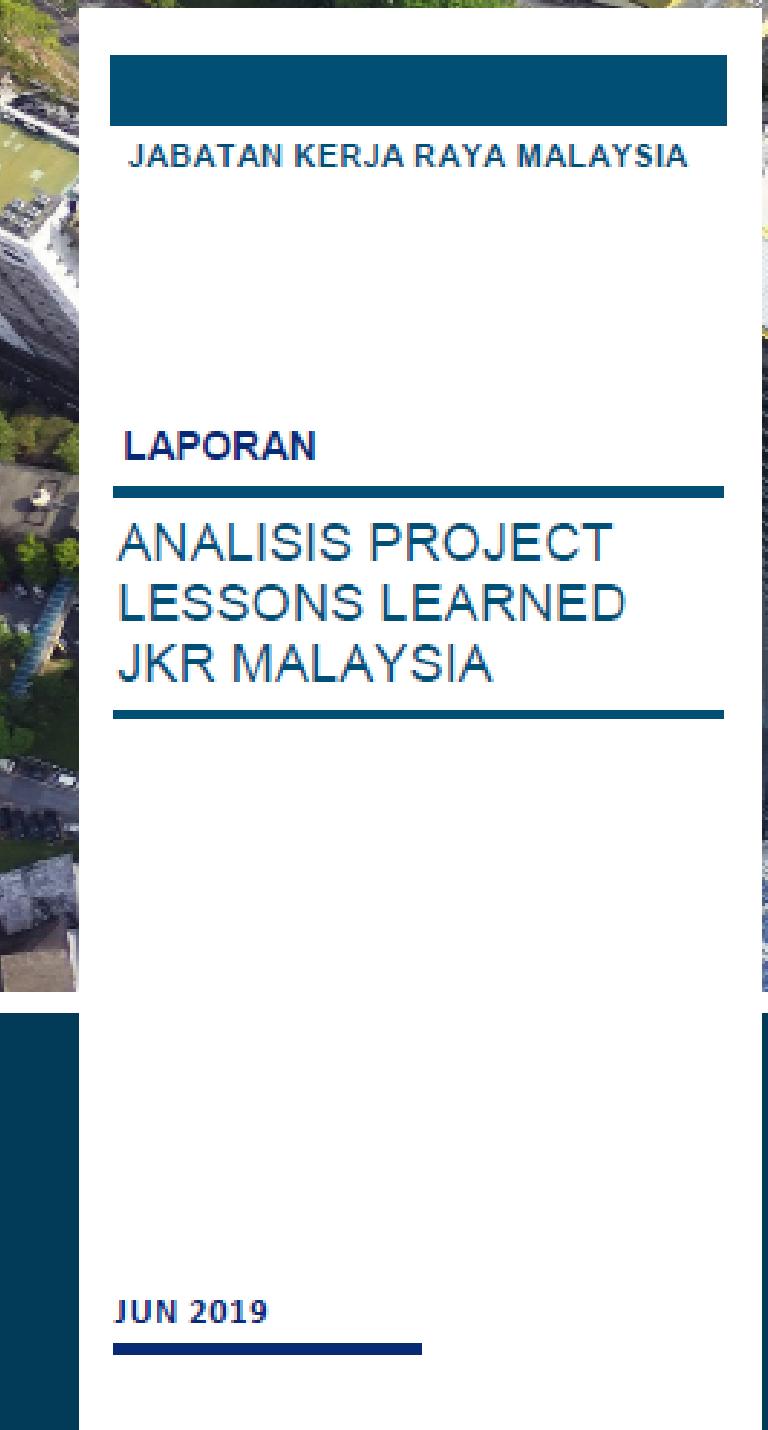
Before lessons learned are disseminated, they need to be verified and validated

Lessons learned must be incorporated in work processes by updating/reviewing related procedures

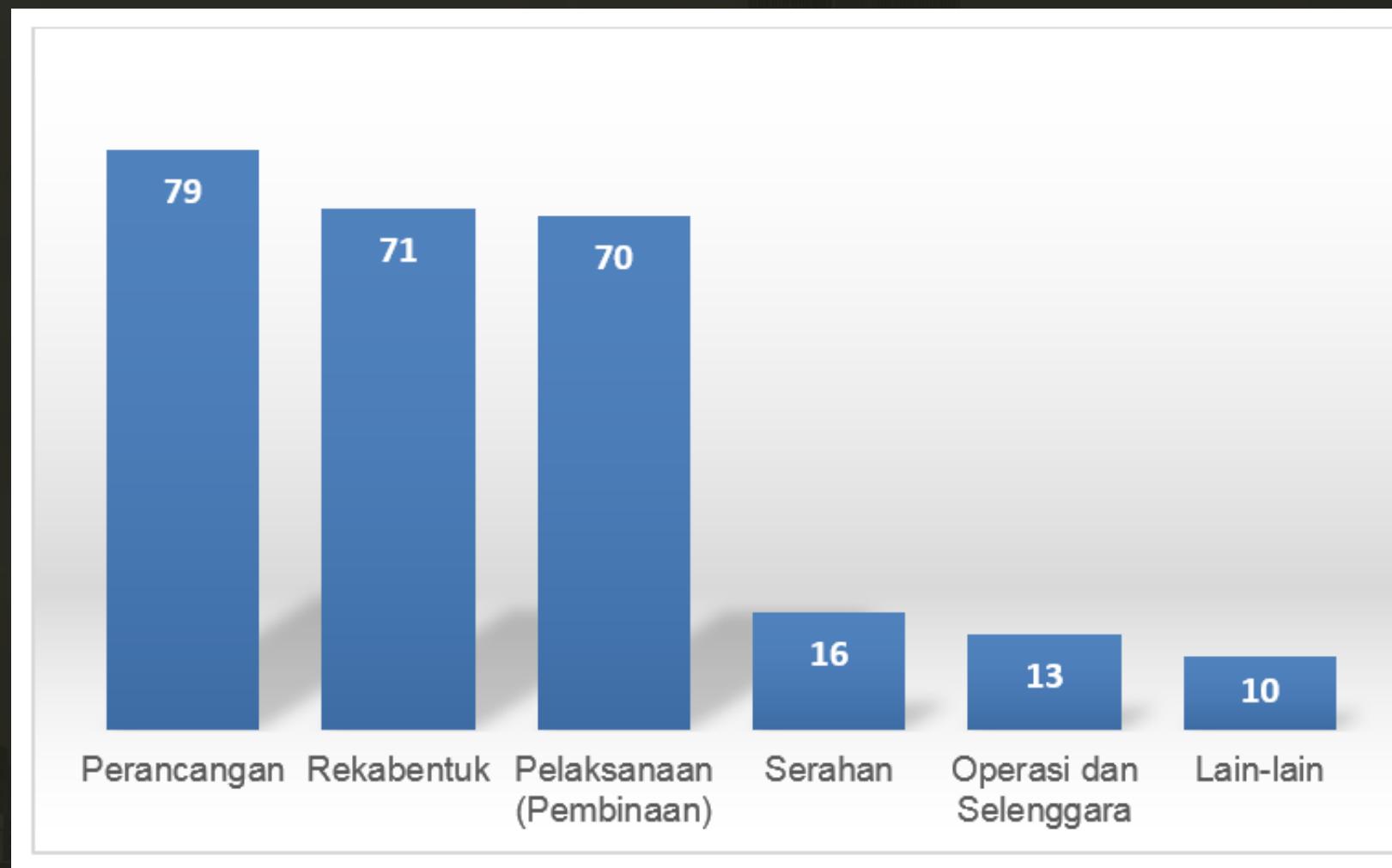
Project Lessons Learned Analysis

Two Project Lessons Learned Analysis Workshops were conducted in 2018 and 2019 to analyse the findings from 120 reports.

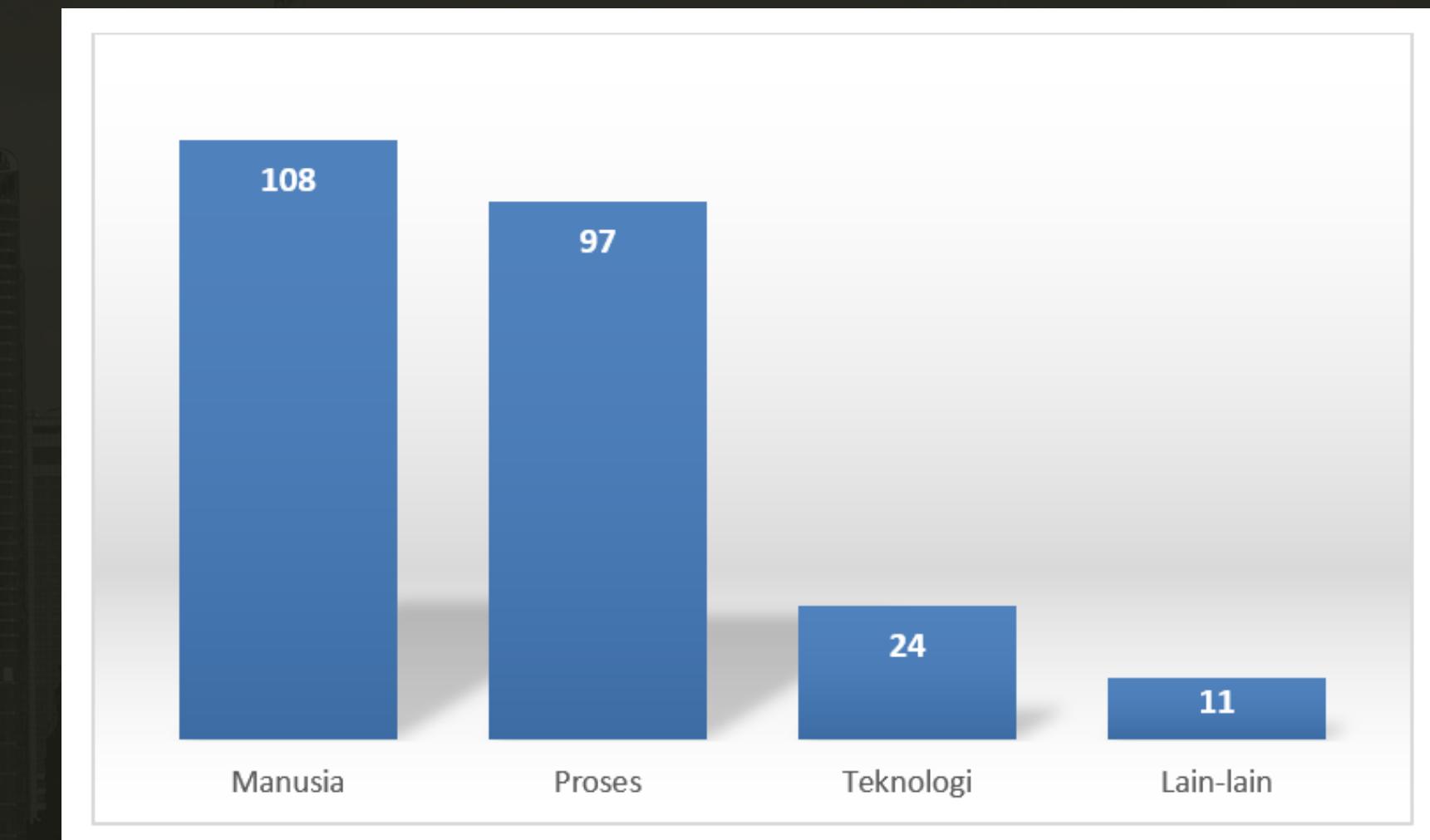
Workshops attended by 50 participants from HOPT, HODT, POs and Project Team members.



KEY FINDINGS



No of issues identified based
on project phases



Root causes of issues

ISSUES AND REMEDIATION

Keperluan Penyataan Pelanggan Tidak Jelas/Lengkap

Ringkasan pelanggan mesti dimuktamadkan

Pemilikan dan penetapan lokasi tapak projek

Menetapkan dasar penerimaan projek daripada pelanggan

Mengenalpasti garis panduan dan kehendak PBT

Mengadakan program libat urus secara berkala di antara JKR dan PBT

Jurang Pengetahuan dan Kompetensi Pasukan Projek

Melaksanakan program latihan khusus dan menyediakan PM Toolkit

Percanggahan Senarai Kuantiti dengan Lukisan

Mengadakan mesyuarat penyelarasan dan sediakan checklist

Koordinasi Pasukan Projek (HOPT, HODT dan SO)

Melibatkan semua pihak terutamanya di peringkat perancangan/rekabentuk

Kelemahan kawalan dan pemantauan projek

Melaksanakan program Project Health Check & pemantauan berterusan

Keupayaan dan Kompetensi Kontraktor

Proses perlantikan kontraktor yang komprehensif dan rapi



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Thank you...

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