

Document  
Management

Collaboration

Web Content  
Management

Record  
Management

# JPEDIA



Configuration

Workflow



# KNOWLEDGE MANAGEMENT : JPedia



- J-pedia adalah ensiklopedia dalam talian terdiri sumber-sumber pengetahuan yang dikumpul dan dianjurkan untuk menggalakkan perkongsian pengetahuan dan menyokong pembelajaran berterusan di kalangan kakitangan JKR.

# ACCESS VIA WEB



1. User perlu layari portal rasmi JKR ([www.jkr.gov.my](http://www.jkr.gov.my)). Login Web Single Login/Sign-On (WebSSO) diruangan Daftar masuk.



The image shows the login page of the Jabatan Kerja Raya Malaysia (JKR) website. The header includes the text 'PORTAL RASMI Jabatan Kerja Raya Malaysia Public Works Department' and contact information: 'No. Tel: +(603)-2610 8888 Faks: +(603)-2698 8187' and 'Email: komunikasi@jkr.gov.my'. The background features a green gradient and a photograph of a winding road or bridge. The main title 'LOG MASUK' is centered above two input fields: 'ID Pengguna' and 'Kata Laluan'. Below these fields are two blue buttons labeled 'Masuk' and 'Batal'. A link 'Lupa Kata Laluan?' is located at the bottom left of the form area.

PORAL RASMI  
**Jabatan Kerja Raya Malaysia**  
Public Works Department

No. Tel: +(603)-2610 8888 Faks: +(603)-2698 8187  
Email: komunikasi@jkr.gov.my

## LOG MASUK

ID Pengguna

Kata Laluan

**Masuk** **Batal**

Lupa Kata Laluan?



# ACCESS VIA WEB

2. Klik pada butang 'JPEDIA' di panel 'Staff'.

The screenshot displays a web-based application interface. At the top, there are two main navigation tabs: 'STAF' on the left and 'AWAM' on the right. The 'STAF' tab is currently active, indicated by a red background and white text. The 'AWAM' tab has a green background and white text. Below the tabs, the 'STAF' panel lists several links:

- SisMak
- Pautan Laman Web
- Cawangan/Bahagian
- Sistem Pengurusan Bersepadu
- JKR E-Newsletter
- J-Pedia** (This link is highlighted with a red rectangular border)
- Building Information Modelling
- Borang
- SKALA

The 'AWAM' panel lists the following links:

- J-MAL (E-MAL)
- Jadual Penutupan Jalan
- Galeri Album
- Koleksi Video
- RATOL
- Sistem Pemantauan Pen Aset
- FAQ Perakaunan Akruan
- Sistem Penilaian Kender

# ACCESS VIA WEB



3. Di laman web JPEDIA log masuk semula menggunakan username dan password MyKJ.

# KANDUNGAN JPedia



<b>WIKETAM</b> Devoted to project and asset management knowledge base, aimed at those involved in managing the total asset life cycle.	<b>ECDM-WIKI</b> Information on enterprise content and knowledge management framework, governance and initiatives implemented in JCoP.	<b>J-CoP</b> JKR Community of Practice	<b>WIKI-Specs</b> A collection of JCoP standard specifications for use in tender documentation.
<b>PM-WIKI</b> Information on PM competency framework, standards, best practices developed by PROKOM.	<b>VM-WIKI</b> Information on VM processes, collection of VM reports, lessons learned aimed at those involved in VM.	<b>BIM-WIKI</b> Information on BIM roadmap, processes, projects, standards aimed at those involved in BIM.	<b>PRRisk-WIKI</b> Information on project risk management standards, guides, project risk register, risk management plans.
<b>WIKINotes</b> A collection of notes and presentations of trainings conducted in JCoP.	<b>WIKIPapers</b> A collection of conference proceedings and seminar papers.	<b>WIKIResearch</b> A collection of theses and research papers produced by JCoP staff.	<b>Guides and Standards</b> A collection of Guides and Standards for reference.
<b>Forensic (Structure &amp; Bridge)</b> A collection of forensic (structure & bridge) document, material, reference.	<b>JKR Organization Structure</b> A brief organization hierarchy of JCoP.	<b>PLL-WIKI</b> A collection of project lessons learned to guide project managers, designers, contract administrators and site staff.	<b>PRO</b> Portfolio Office, Program Office & Project Office.



- ▶ Ia dikhaskan untuk projek dan pengurusan aset.
- ▶ Ia juga bertujuan untuk mereka yang terlibat dalam menguruskan Jumlah Kitaran hayat Aset.

**Total Asset Life Cycle**  
(Redirected from Enterprise Content & Knowledge Management (ECKM))

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This page has been accessed 712 times.  
[Privacy policy](#) [About J-Pedia](#) [Disclaimers](#)

**Online Practical Site Management Guide (e-PSMG)**

[Read](#) [View source](#) [View history](#)

**Navigation**

- Main page
- Community portal
- Current events
- Recent changes
- Random page
- Help

**Toolbox**

- What links here
- Related changes
- Special pages
- Printable version
- Permanent link

**Contents [hide]**

- 1 Introduction
- 2 Mission
- 3 Expected Benefits
- 4 e-PSMG Information Framework

**Introduction**

E-PSMG is aimed at improving the quality of supervision in numerous quality-related problems and issues that surfaced in the delivery of our construction products had been brought to the attention of the management.



[View Building Work WBS](#)



[View Road Work WBS](#)



[View Bridge Work WBS](#)



[View Environment, Safety and Health WBS](#)

# LESSONS LEARNED



- ▶ Ia merupakan koleksi pelajaran projek untuk membimbing pengurus projek, pereka, pentadbir kontrak dan kakitangan tapak.

The image shows a screenshot of a web page. At the top is a large green 'Lessons Learned' logo with a background image of a construction worker wearing a hard hat. Below the logo is a horizontal line with the text 'PLL wiki' in blue. Underneath that is another horizontal line with the text 'PLL WIKI' in blue.

## Elektrikal

1. [Do and Don'ts CKE \(2008\)](#)
2. [Do and Don'ts CKE \(2011\)](#)
3. [Do and Don'ts CKE \(2012\)](#)

[3. Do and Don'ts CKE \(2015\)](#)



- ▶ Ia merupakan koleksi spesifikasi standard JKR untuk digunakan dalam dokumen tender.

The screenshot shows a search interface for 'WikiSpecs'. At the top, there is a search bar with the placeholder 'Search WikiSpecs' and a magnifying glass icon. Below the search bar, there is a preview area showing a 3D wireframe model of an electrical component, possibly a transformer or switchgear. The main content area has a light gray background with the 'WikiSpecs' logo at the top left. The logo consists of the word 'WikiSpecs' in a bold, blue, sans-serif font, with 'Wiki' above 'Specs'. Below the logo, there is some smaller, illegible text.

## Electrical

- L-S1: Low Voltage Internal Electrical Installation
- Addendum L-S1: LED Luminaires (11.4)
- L-S2: Low Voltage Automatic Power Factor Correction Equipment
- L-S3: Low Voltage Underground Cable
- L-S4: Low Voltage Overhead Line Distribution System
- L-S5: Three Phase Generator Set
- L-S6: Acoustic Treatment For Generator Room
- L-S7: Single Phase Diesel Generator Set
- L-S8: Specification For Lightning Protection System (Using Stranded G.I. Wires)
- L-S9: Lightning Protection System For Structures
- L-S10: 11 Kv Distribution Transformers
- L-S11: For 11 Kv High Voltage Oil Circuit Breaker
- L-S12: For 11 Kv High Voltage Ring-Main Unit Distribution Switchgear
- L-S13: For 11 Kv High Voltage Underground Cable
- L-S14: For 11 Kv Sf6 Ring Main Unit
- L-S15: For 11Kv Metal-Enclosed Switchgear
- L-S17: For 11Kv Dry-Type Distribution Transformer
- L-S20: For Road Lighting Installation
- Specification For Traffic Signals
- Specification For Mesin X-RAY Klinik Kesihatan
- Specification For Operation Table
- Specification For Surgical Light Fittings
- Specification For 60Hz Rotary Frequency Converter System
- Specification For Three Phase 50/400Hz Frequency Converter and Associated Auxillary Equipment

# WIKI RESEARCH



- ▶ Ia merupakan koleksi tesis dan kertas penyelidikan yang dihasilkan oleh kakitangan JKR.



## CKE

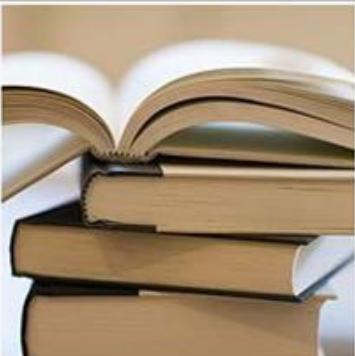
- Probabilistic Failure Analysis Of Surge Protective Devices Connected To Low-Voltage Due To Lightning Phenomenon In Malaysian Climate
- World residential sector energy consumption: can implementing energy efficient designs save energy?
- Evalution of the Solar Hybrid Systems for Rural School in Sabah
- Design and Construction of A Small Scale Tesla Coil 2kV
- Calculating the Probabilit of SPDs Failure in an Installation Served by Overhead Lines
- Spark Gap Modeling Using PSCAD/EMTDC
- Maintaining Project Alignment: A Grounded Theory Study of Project Managers in The Public Works Department of Malaysia (PWD)

- M
- M

# GUIDES AND STANDARDS



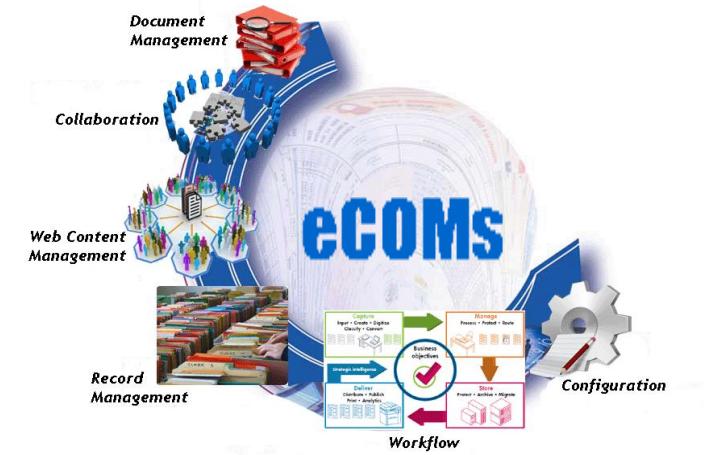
- ▶ Ia merupakan koleksi panduan dan standard untuk rujukan.



## Guides and Standards

## Electrical Engineering

- Panduan Penggantungan Fluorescent Luminaires Downlight dan Speaker
  - Rujukan Standard Terkini CKE.USPMA(P).005-1-1
  - Rujukan Standard Terkini CKE.USPMA(P).005-1-2
  - Rujukan Standard Terkini CKE.USPMA(P).005-1-3
  - Energy Efficiency Guidelines For CKE Design
  - Senarai Bahan-bahan yang Mendapat Kelulusan Jawatankuasa Bahan JKR Cawangan Kejuruteraan Elektrik
  - Manual Polisi Senggara Elektrik
  - Panduan Menyemak Kabel (PVC Insulated Armoured & Non Armoured)
  - Panduan Menyemak Bahan (Street Lantern)
  - Panduan Menyemak Conduit (UPVC Galvanised Steel)
  - Aplikasi Teknologi LED Bagi Pemasangan Projek Kerajaan
  - Panduan Teknik Rekabentuk Elektrik Edisi 4
  - Manual Pengurusan Dokumentasi CKE  
  - Manual Pengurusan Dokumentasi CKE
  - Teknik Rekabentuk Elektrik Edisi 4
  - Aplikasi Teknologi LED Bagi Pemasangan Projek Kerajaan



# Thank You !

