

GLOSSARY

Accounting Software

Systems to run financial reports, general ledger, invoicing, and financial statements.
e.g : Microsoft Dynamics 365, Microsoft Dynamics GP, SQL Accounting, AutoCount

Analytics & AI

BI dashboards, data analytics, and AI-driven insights.
e.g : Oracle Analytics Cloud, Tableau, Power BI Pro, RapidMiner, Zoho Analytics

BIM & 3D Modelling

Tools for 3D modelling, clash detection, and BIM data standards adoption.
e.g : Autodesk Revit, ArchiCAD, Synchro 4D, BIMcollab, SketchUp Pro

Customer Management (CRM)

Systems for tracking customer information, opportunities, and communications
e.g : Salesforce, Oracle CX, HubSpot (Pro), Pipedrive, Freshsales

Document & Tender Management

Document storage, version control, and digital tender submissions.
e.g : OpenText, Aconex, Procore Docs, Dropbox Enterprise, Google Drive

Emerging Technologies (CR4.0)

Pilots or adoption of drones, IoT, AR/VR, digital twins, and other CR4.0 tech.
e.g : DroneDeploy, Azure Digital Twins, Propeller Aero, DJI GS Pro, OpenDroneMap

Equipment & Inventory Systems

Tools to manage equipment, plant, tools, and consumables with tracking and check-in/out.
e.g : SAP EAM, IBM Maximo, ToolWatch Enterprise, AssetWorks, EZOfficeInventory

ERP Systems

Comprehensive systems covering finance, procurement, operations, and HR in a single platform.
e.g : Oracle ERP Cloud, IFS, Epicor ERP, Sage X3, AutoCount, Zoho One

Fixed-Asset Systems

Software to maintain fixed-asset registers, track depreciation, and disposals.
e.g : Oracle EAM, IBM Maximo, Infor EAM, FAMS, Asset Panda

Human Resource / Payroll Systems

HRIS and payroll tools for employee management, leave, compliance, and payslips.
e.g : Oracle HCM Cloud, Sage People, Kakitangan, Gusto, Swingvy

IT Policy & Security

Policies, cybersecurity, access controls, license management, and backups.
e.g : ServiceNow SecOps, Cisco Umbrella, Druva, FreshService, Backblaze

Mobile Field Apps

Mobile/web apps for live site progress updates, logs, and field data capture.
e.g : Autodesk Build (Field), Raken (Enterprise), Procore Field, Fieldwire Pro, iAuditor

Procurement & Supplier Systems

Digital platforms for purchase orders, supplier onboarding, and procurement compliance.
e.g : Oracle Procurement Cloud, GEP SMART, Zoho Inventory, ProcurementExpress.com

Project Management Systems

Platforms for project planning, scheduling, task allocation, and collaboration.
e.g : Primavera P6, Microsoft Project Server, Procore, Smartsheet, Asana, Trello

Site Supervision & Issue Management

Field tools for inspections, issues, safety and quality management.
e.g : Autodesk Build Issues, Dalux, Procore Core, SnagR, Site Report Pro

Strategy, Governance & Partnerships

Digitalisation budget, policies, standards, and partnerships with external bodies.
e.g : RSA Archer, Plannerly, Vanta, Google Workspace Policies, Zoho Projects

Subcontractor & Supplier Management

Extended systems to manage subcontractor contracts, supplier performance, and compliance.
e.g : Procore Subcontractor Mgmt, Oracle Texture, Buildertrend Pro, Contractor Foreman

ACRONYM

AI	Artificial Intelligence
AR/VR	Augmented Reality / Virtual Reality
AV	Anti-Virus
BAU	Business As Usual
BD	Business Development
BIM	Building Information Modeling
BU / BUs	Business Unit(s)
CapEx / CAPEX	Capital Expenditure
CDE	Common Data Environment
CIDB	Construction Industry Development Board
CR4.0	Construction Revolution 4.0
CRM	Customer Relationship Management
DMS	Document Management System
DR	Disaster Recovery
E2E	End-to-End
EDI	Electronic Data Interchange
ERP	Enterprise Resource Planning
ESG	Environmental, Social, and Governance
FAMS	Fixed Assets Management System
IAM	Identity and Access Management
IoT	Internet of Things
ISO	International Organization for Standardization
IT	Information Technology
JML	Joiners, Movers, and Leavers (user access lifecycle process)
KPI / KPIs	Key Performance Indicator(s)
MDEC	Malaysia Digital Economy Corporation
MFA	Multi-Factor Authentication

MIGHT	Malaysian Industry-Government Group for High Technology
MoU / MoUs	Memorandum of Understanding
OpEx / OPEX	Operating Expenditure
PC	Personal Computer
PDF	Portable Document Format
PMI	Project Management Institute
PMO	Project Management Office
PMS	Project Management System
PO	Purchase Order
RBAC	Role-Based Access Control
ROI	Return on Investment
RPO	Recovery Point Objective
RTO	Recovery Time Objective
SAP	Systems, Applications, and Products in Data Processing
SAM	Software Asset Management
SCM	Supply Chain Management
SIEM	Security Information and Event Management
SLA / SLAs	Service Level Agreement(s)
SOC	Security Operations Center
SOP	Standard Operating Procedure
UAV	Unmanned Aerial Vehicle