

XERPIUM

Data Center & IT

Enterprise Resource Planning

Solusi ERP lengkap untuk industri data
center & it

2000+

MODUL

AI

ASSISTANT

SaaS

/ ON
PREMISE

Bahasa Indonesia Edition — brosur.xerpium.com

Ekosistem Data Center & IT

XERPIUM DATA CENTER IT adalah paket lengkap untuk bisnis data center dan IT services — dari Chart of Accounts khusus IT system, laporan keuangan sesuai standar data center, hingga dashboard server capacity, SLA monitoring, project tracking, dan revenue analytics.

l10n_id_data_center_it

COA Template — Chart of accounts khusus data center & IT system

Code Digits — 6 digit account codes (standar Indonesia)

Account Groups — Struktur akun sesuai bisnis IT services

Receivable/Payable — dc_120100 (AR), dc_210100 (AP)

Revenue Streams — Colocation, cloud hosting, managed services

Tax Defaults — PPN 11% sale & purchase pre-configured

Currency Exchange — dc_710200 (gain), dc_720200 (loss)

Cash Difference — dc_710300 (income), dc_720300 (expense)

report_id_data_center_it

Report Structure — Struktur laporan sesuai standar data center

Balance Sheet — Neraca dengan group asset IT (server, network)

P&L Statement — Laba rugi dengan revenue per service type

Cash Flow — Arus kas operasional IT services

Account Group Sync — Auto-sync account_group_ids dari COA template

XML Parsing — Parse vit_report_structure_data_center_it.xml

Post Load Hook — _post_load_data sync saat chart template applied

vit_dashboard_data_center_it

Dashboard IT — KPI dashboard data center & managed services

KPI Tiles — Revenue, contracts, capacity, uptime, SLA compliance

Charts — Monthly revenue, cost trend, top clients, service breakdown

ORM Sources — sale_order, project.project, account_move

SQL Sources — Monthly metrics, top clients, service revenue analytics

Filters — Global date filter, auto-apply, 5min refresh

Color Theme — Sky blue untuk IT services

Grid Layout — 12-column responsive grid, y=0 to y=14

xerpium_data_center_it (Core)

Facility Mgmt — Data center, rooms, racks, power/cooling tracking

IT Assets — Servers, network, storage, security — full lifecycle

Service Contracts — Colocation, managed, cloud, support, SLA tiers

Service Tickets — NOC/SOC incident mgmt with auto-escalation

Capacity Planning — Power, cooling, space utilization monitoring

Change Mgmt — IT change requests with approval workflow

Subscriptions — Recurring billing via xerpium_subscription

Usage Billing — Power kWh, bandwidth GB, storage TB metering

xerpium_dynamic_stage_data_center_it

Asset Lifecycle — Draft → Available → Installed → Active → Maintenance → Decommissioned → Disposed

Ticket Pipeline — New → Open → In Progress → Pending → Resolved → Closed → Cancelled

Contract Stages — Draft → Active → Expired → Cancelled (with auto-activation on enter)

Change Workflow — Draft → Submitted → Approved → In Progress → Completed → Cancelled

On-Enter Methods — Execute business logic automatically when entering a stage

Stage Config — Groups, confirm messages, allow back/forward per stage

Ilm_tool_data_center_it

Ticket Pattern Analyzer — AI analyzes ticket patterns, auto-categorizes, suggests resolutions

Capacity Forecast — Predicts power, cooling, space needs from usage trends

Contract Summarizer — Summarizes terms, identifies renewal risks, highlights SLA obligations

Asset Lookup — Natural language search for IT assets by type, location, status

Accounting Data Center

COA 6-Digit — dc_XXXXXX prefix untuk semua akun IT

Revenue Streams — Colocation, cloud, managed services, license

COGS IT Services — Bandwidth, power, cooling, maintenance

Depreciation — Server, network equipment, UPS, AC

Prepaid Revenue — Deferred revenue untuk kontrak tahunan

License Accounting — Software license cost & revenue tracking

Journal Defaults — Sale & purchase journal with refund_sequence=True

Dashboard Analytics

MRR — Monthly Recurring Revenue dari kontrak aktif

SLA Compliance — % uptime target vs actual per month

Capacity Metrics — Rack utilization, bandwidth usage, power consumption

Top Clients — 10 klien terbesar by revenue

Service Breakdown — Revenue per service type (colocation/cloud/managed)

Incident Trend — Jumlah & resolution time incident per month

Project Status — Ongoing projects, planned vs actual hours

Financial Reports

Balance Sheet — Neraca dengan asset IT (server, network, infrastructure)

P&L — Laba rugi dengan revenue per service & COGS breakdown

Cash Flow — Arus kas operasional, investasi (capex IT), financing

Revenue Report — Recurring vs one-time revenue

Service Report — Revenue per service type & per client

CAPEX Report — Capital expenditure untuk IT infrastructure

Project & Service

SLA Monitoring — Uptime target, incident response time, resolution time

Capacity Planning — Rack space, bandwidth, power, cooling capacity

Incident Mgmt — Ticket creation, assignment, escalation, resolution

Maintenance Schedule — Preventive maintenance calendar

Project Tasks — Task assignment per project (deployment, migration)

Timesheet — Engineer timesheet per project/incident

Billing — MRR, usage billing, overage charges

▣ Colocation Services

Rack Rental — Full rack, half rack, quarter rack per month

Power Allocation — kW per rack, usage monitoring

Bandwidth — Included bandwidth + overage billing

IP Address — Public IP allocation

24x7 Access — Client access to server room

Remote Hands — On-site support untuk hardware maintenance

☁ Cloud Hosting

VPS/VM — Virtual server dengan CPU, RAM, storage

Storage — SSD, HDD, backup storage

Networking — VLAN, firewall, load balancer

Backup — Daily backup, disaster recovery

Scalability — Auto-scale CPU/RAM based on usage

API Access — API untuk provisioning & management

▣ Managed Services

Server Management — OS patching, monitoring, troubleshooting

Database Admin — MySQL, PostgreSQL, MongoDB management

Security — Firewall, IDS/IPS, vulnerability scan

24x7 Monitoring — Uptime monitoring, alert notification

Incident Response — 24x7 NOC, SLA-based response

Reporting — Monthly uptime, incident, performance report

□ Professional Services

Consulting — IT infrastructure design, architecture review

Migration — Server migration, cloud migration project

Deployment — New server deployment, network setup

Disaster Recovery — DR planning, failover testing

Training — Pelatihan untuk IT team client

Audit — IT security audit, compliance audit

Xerpium ERP — xerpium.com

Hubungi kami untuk demo gratis

□ **WhatsApp: +62 818-0918-2752** | ► **@xerpium_id**

Generated 2026-10-27