dalang.io

PORTFOLIO · 2026

Proof of work, not promises.

Four real workloads we built, migrated, and maintain — with numbers you can ask their owners about directly.

SCOPE

Bare metal · colocation
Managed services · technical training

CUSTOMERS

Indonesia
Singapore · Malaysia

October 2026 edition · figures as of 20 October 2026

CASE STUDIES		KEY FIGURE
01	TrustMedis Healthcare · national HIS	84.5% lower cost
02	Web Ekspor Multi-tenant hosting	20 days full migration
03	Angklung Bandung Public transport	Oct 2025 service pilot
04	BPH Migas Regulator training	2 weeks Go to production API

02 | EXECUTIVE SUMMARY

Four questions that always come up before a contract — and the work that answers them.

"Can cost fall without losing control?"

84.5%

lower cost than a hyperscaler, 3 dedicated servers

TRUSTMEDIS · HEALTHCARE

"How risky is moving every service?"

20 days

full migration, 5,000+ sites, one server

WEB EKSPOR · HOSTING

"Can a daily public service depend on you?"

Daily

city transit pilot, since Oct 2025

ANGKLUNG · PUBLIC SERVICE

"Will our in-house team level up?"

2 weeks

from zero Go to a production-ready API

BPH MIGAS · GOVERNMENT

1,300+ registered accounts	**5+ years** in cloud & managed services	**25** provinces reached by TrustMedis users	**AS154547** own network, RPKI 4/4 valid

Sources: client data, service database (20 Oct 2026), running configurations. Basis of figures: p. 16.

03 | CAPABILITY MAP

One team, five capabilities — used in a different mix on every job.

CASE STUDY	DEDICATED SERVERS	WORKLOAD MIGRATION	MONITORING & OPERATIONS	MULTI-TENANT PLATFORM	COACHING & TRAINING	KEY FIGURE
TrustMedis Healthcare · HIS in 25 provinces	●	●	●	○	○	**84.5% cheaper**
Web Ekspor Hosting · 5,000+ customer sites	●	●	●	●	○	**20-day migration**
Angklung Public service · City of Bandung	○	○	●	○	●	**Daily operations**
BPH Migas Regulator · in-house IT team	○	○	○	○	●	**2-week training**

● core of the work ○ not in this project's scope

Available individually or as one package, under a single line of accountability.

trustmedis
healthtech solution

HEALTHCARE · NATIONAL HIS

84.5%

lower infrastructure cost than a hyperscaler on an equivalent configuration



Scope	3 bare-metal servers
Users	Thousands of healthcare workers, 25 provinces
Data location	Indonesia
Operations	24/7 monitoring

04 | CASE STUDY · HEALTHCARE

TrustMedis: a hospital information system that cannot stop.

Hyperscaler

100

Dalang.io

15.5

Infrastructure cost index, base 100 · one customer, equivalent configuration

- Dedicated physical servers, no virtualization layer under the database
- Patient data not shared with other tenants
- Data stays in Indonesia

3 servers · each 32 cores / 64 threads · 128 GB · 4 TB · 1 Gbps

RELEVANT IF your cloud bill is growing faster than your users, and your database is heavy and sensitive.

webekspor

HOSTING PLATFORM · MULTI-TENANT

20 days

from the old provider to a Dalang bare-metal server — the entire hosting infrastructure



05 | CASE STUDY · HOSTING PLATFORM

Web Ekspor: an entire hosting platform moved onto one server in 20 days.

1 CHALLENGE

5,000+ customer sites had to stay online during the move.

2 APPROACH

New environment built alongside the old; services moved one by one, tested at each step.

3 RESULT

Full control, capacity owned, room to grow without switching providers.

RUNNING NOW — One physical server, five isolated workloads

Bare metal

- Hosting 5,000+ sites
- Customer PHP apps
- Bedrock apps
- Multi-tenant email + webmail
- Private relay + dashboard

"We were afraid to move all of Web Ekspor's infrastructure … and in 20 days it came out like this."

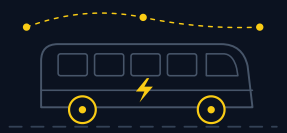
David Alfa Sunarna, Web Ekspor · public post, partially quoted, translated from Indonesian

ANGKLUNG
ANGKUTAN KOTA LISTRIK BANDUNG

PUBLIC SERVICE · TRANSPORT

Daily

daily operations supported during the Bandung electric city transit pilot



06 | CASE STUDY · PUBLIC SERVICE

Angklung: the infrastructure behind Bandung's electric city transit.

1 CHALLENGE

A public transit service that must be ready every day.

2 APPROACH

We provide and maintain the application and database infrastructure and support the operations team.

3 RESULT

Daily operations without significant disruption; maintenance without stopping the service.

DALANG'S ROLE IN OPERATIONS

One line of accountability

Vehicles & riders service runs every day	**Application** infrastructure we provide	**Database** maintained with no service stop	**Monitoring** issues detected first	**Dalang engineers** reached directly, not an anonymous ticket

"Thanks for the support from Dalang during this time and going forward until operations in Bandung city."

Angklung · WhatsApp message, partially quoted, translated from Indonesian

BPHMIGAS

GOVERNMENT · TECHNICAL TRAINING

2 weeks

training program — from basic Go syntax to a production-ready backend API



07 | CASE STUDY · TECHNICAL TRAINING

BPH Migas: from zero Go to a production-ready API in two weeks.

1 CHALLENGE

A regulator wanted its own IT team to build skills, not add vendor dependency.

2 APPROACH

Material built around internal applications; every stage ends with output the participants build.

3 RESULT

A production-ready backend API, a CI/CD pipeline, and a Q&A channel after training.

PROGRAM FLOW

Each stage produces code the next stage builds on

Syntax & structure a maintainable Go project › **Database** data access layer › **Backend API** secure and tested › **CI/CD** deploy-ready pipeline › **Production API** built by their own team

08 | CUSTOMERS

Those four case studies are part of a broader portfolio across sectors.

GOVERNMENT 4

HEALTHCARE 5

EDUCATION & REGIONAL 3

PUBLIC SERVICES 1

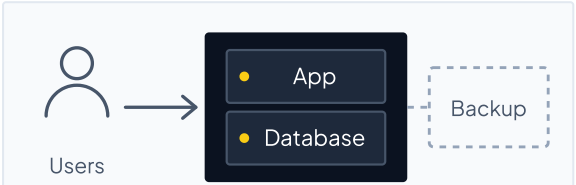
ENTERPRISE & DIGITAL PLATFORMS 9

MANAGED SERVICES · NOC ROOM 10

Some customers are shown without logos, in line with each organization's policy. References are provided with the customer's consent.

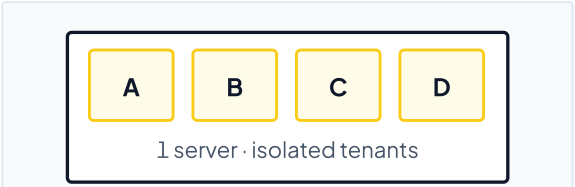
09 | DEPLOYMENT PATTERNS

The three architecture patterns we run most often — pick the one closest to your workload.



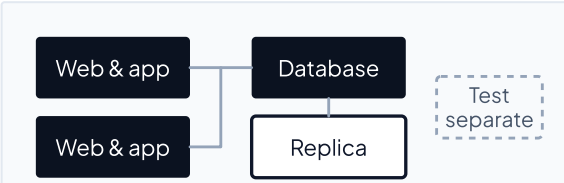
Single critical workload

Best for: workloads whose performance must be predictable.



Multi-tenant platform

Example: Web Ekspor — 5,000+ sites on one server.



Production cluster

Best for: services that are growing and need redundancy.

Every pattern includes monitoring, backups, and an escalation path — including for colocation customers who manage their own systems.

10 | OUR OWN PRODUCTS

We also build and operate our own products — on the same infrastructure as our customers.

Kumo
Control plane on customers' servers
dalang.io/kumo

Odoo PaaS
Managed Odoo platform
app.odoo.dalang.io

Dalang Hosting
Managed hosting in six plans
hosting.dalang.io

Managed Router
Fixed IPv4/IPv6 for customer sites
wayangi.dalang.io

WayangOS
Minimal 17–35 MB open-source Linux
wayang.dalang.io

CLI & Tunnel
Manage VPS from a terminal, a public URL to your laptop
dalang.io/cli · trydalang.io

✓ On user hardware: Kumo, WayangOS

✓ We operate: Hosting, Odoo PaaS, CLI, Tunnel — AS154547 network, one account and balance

11 | OPERATIONS

Managed customers get their own NOC room, not an anonymous ticket queue.

Customer team
system & operations owners

⇄

NOC room per customer
change, incident, and recovery history in one place

⇄

Dalang engineers
the same people since installation

- ✓ One room per customer
- ✓ Same engineers since installation
- ✓ A decision trail, not private chats

EXAMPLES OF RUNNING NOC ROOMS

Trustmedis · WebEkspor · PT Brantas Inti Utama · Securindo Mitra Sejati · NMW · LinkIT · Netpolitan · Scalev · Kesles · Bytesource · Barang Lokal · Kandara Group · Xploit · Binus · RnD

Partial list — rooms active when the deck was compiled. References with each customer's consent.

12 | WORKING METHOD

The same four steps on every project — that is what takes the fear out of migration.

01
Measure first
Map workloads, access patterns, failure points.

Output: Workload map & proposed architecture

›

02
Build in parallel
New environment alongside; the old keeps running.

Output: A tested new environment

›

03
Move in phases
Service by service, tested at each step.

Output: Services moved one by one

›

04
Maintain & report
24/7 monitoring, backups, regular reports.

Output: Reports management can read

✓ One team, one accountability
✓ Every claim can be tested
✓ Confidentiality protected

13 | PUBLIC VERIFICATION

Don’t just take our word for it — our network claims can be checked by third parties today.

bgp.he.net/AS154547
4 prefixes · RPKI 4/4 valid · 19 peers · 2 IX

peeringdb.com/net/42081
Content network · 5–10 Gbps · 2 facilities

peeringdb.com/org/43831
PT Mashanz Sumber Terbuka

peeringdb.com/fac/17416
Dalang Data Center, Pandeglang

openixp.net/routedasn.html
PMST (AS154547) registered at OpenIXP

pse.komdigi.go.id
dalang.io · Private PSE · Jun 2025

FOR DUE DILIGENCE

- ✓ ISO 27001 and 9001 certificates, Jakarta facility
- ✓ Colocation letter and SLA
- ✓ Customer references (with consent)
- ✓ Workshop and training documentation

Checked 20 Oct 2026. Customer data protected by contract is not shown.

14 | STARTING POINTS

Which is closest to your situation?

Cloud bills keep rising; heavy, sensitive database

TrustMedis

Dedicated servers

START WITH

Workload mapping and a like-for-like cost comparison

Many customers on one platform, worried about switching

Web Ekspor

Multi-tenant migration

START WITH

Parallel migration per service; the old one keeps running

A public or daily service that cannot stop

Angklung

Managed operations

START WITH

Workshop on operations, monitoring, escalation

In-house IT team needs to level up

BPH Migas

Technical training

START WITH

Training built from your own applications

Need a ready-to-use service, no big project

Products

Dalang ecosystem

START WITH

Hosting, Odoo PaaS, or Managed Router — smallest plan

15 | CONTACT

Let’s talk about your workload.

We map your needs, propose an architecture, and send a proposal within 1 business day.

1 15-minute call, then workshop

A short intro, then a 60-minute workshop on workloads, regulation, and cost targets.

2 Due diligence

NDA, documents, references, and a facility visit if needed.

3 Proposal

Architecture, specifications, pricing, and schedule within 1 business day.

Dalang Sales & Marketing

Mon–Fri, 09:00–18:00 WIB (UTC+7) · 24/7 technical support for customers

WHATSAPP
+62 895-4032-00032

EMAIL
sales@dalang.io

WEB
dalang.io

Dalang Pte. Ltd · Singapore | PT Mashanz Sumber Terbuka · Indonesia | PT Komponen Pusat Data · Indonesia

This document is informational. Technical details, pricing, and customer references are provided during discussions.

16 | BASIS OF FIGURES

How each figure in this portfolio is measured.

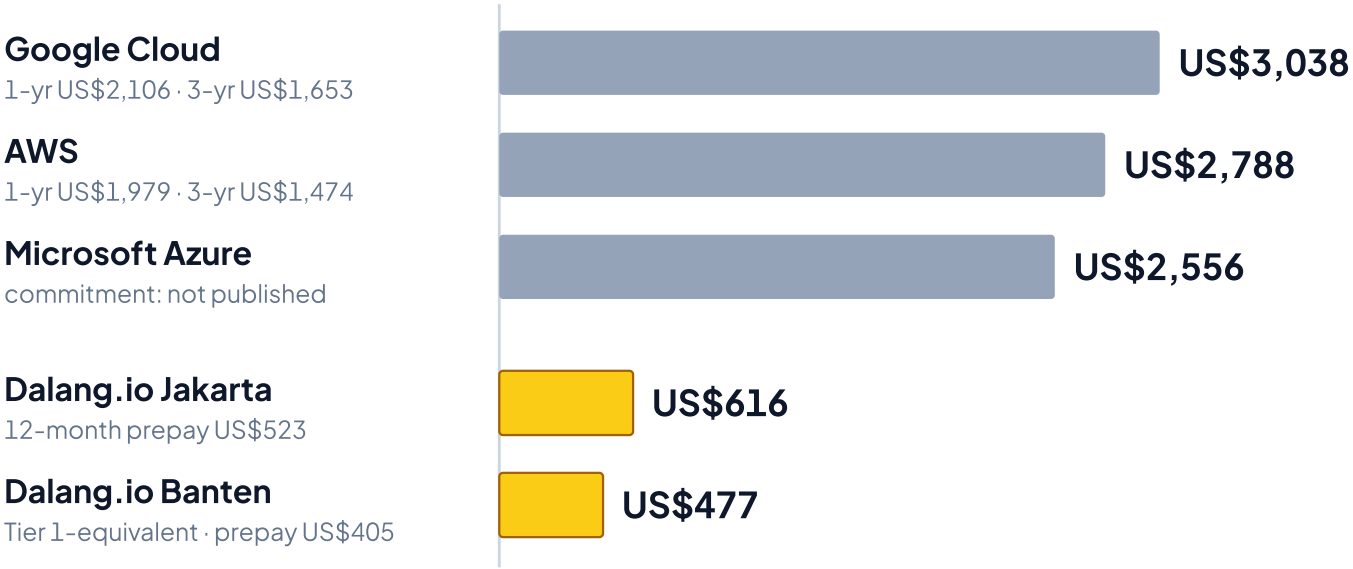
FIGURE	WHAT IT MEASURES	SOURCE · AS OF
1,300+ registered accounts	Accounts registered on the Dalang.io platform. Not every account holds an active service.	Service database · 20 Oct 2026
84.5% lower cost	TrustMedis only: infrastructure cost index against the hyperscaler its workload ran on before, on an equivalent configuration. Not an average across customers.	Customer cost data · details shared in the technical discussion · see also p. 17
Oct 2025 · Angklung	Start of the Bandung electric city transit service pilot, which we supported from day one.	Public launch Oct 2025 · customer message
20 days · 5,000+ sites	Web Ekspor: duration of the full migration; customer sites on one physical server.	Customer's public post · server logs
25 provinces	TrustMedis: provinces reached by users of the platform.	Customer materials
2 weeks · BPH Migas	Duration of the training program, from basic Go syntax to a production-ready backend API.	Dalang training program · documentation on request
AS154547 · RPKI 4/4 · PSE	Network, routing, and registration facts.	bgp.he.net, PeeringDB, OpenIXP, pse.komdigi.go.id · checked 20 Oct 2026; re-testable at any time

This document is informational. Figures may change; technical details, pricing, and customer references are provided during discussions.

17 | PRICE BENCHMARK (ILLUSTRATIVE)

The same server, 58–80% below AWS, Google Cloud, and Azure list prices.

Monthly cost of one server — 64 vCPU, 128 GB RAM, 4 TB SSD — public list prices, Jakarta. Bars: pay-as-you-go (cloud) and monthly list price (Dalang).



76–80%
below pay-as-you-go cloud pricing

58–71%
below 1- and 3-year cloud commitments

US$0
ingress and egress charges at Dalang — cloud bills egress per GB

Cloud prices exclude per-GB egress; Dalang has no ingress or egress charges. Method, sources, and limits: p. 18. AWS c7i.16xlarge + gp3 · Google N2 + pd-balanced · Azure F64s v2 + Premium SSD · Dalang: 32-core CPU, 128 GB, 4 TB SSD. AWS, Google Cloud, and Microsoft Azure are trademarks of their respective owners.

18 | METHOD AND LIMITS

How it is calculated — and its limits.

- ✓ 64 vCPU (32 cores / 64 threads)
- ✓ 128 GB RAM
- ✓ 4 TB SSD
- ✓ 1 Gbps
- ✓ Linux · one server

PROVIDER	CONFIGURATION	PER MONTH
Dalang.io	32-core CPU Rp 3.0M + 128 GB RAM Rp 3.2M + 4 TB SSD Rp 2.4M + Jakarta Rp 2.5M	**Rp 11.1M** **US$616**
AWS	c7i.16xlarge + 4,000 GB gp3	**US$2,788**
Google Cloud	N2 64 vCPU / 128 GB + 4,000 GB pd-balanced (128 GB interpolated)	**US$3,038**
Azure	F64s v2 + P50 Premium SSD (4 TiB)	**US$2,556**

Per month, pay-as-you-go; the per-server specification of the TrustMedis case. 730 hours/month · US$1 = Rp 18,030 (open.er-api.com, 22 Oct 2026) · 1-/3-year commitments with no upfront payment · Dalang 12-month prepay is 15% off

LIMITS

- Cloud: egress is billed per GB and is **not** included. Dalang: no ingress or egress charges.
- Also excluded: support plans, backups, load balancers, tax.
- Cloud includes a managed hypervisor, automatic hardware replacement, multi-zone options.
- Dalang bare metal: single-tenant, unmanaged — managed operations priced separately (Company Profile p. 13).
- CPU generations differ; Dalang's price list names no CPU.
- Public list prices, not a quotation; prices change. Azure commitment prices are not published for this size.

SOURCES

Dalang	dalang.io/products/baremetal	22 Oct 2026
AWS	AWS Price List API · Jakarta	22 Oct 2026
Azure	Azure Retail Prices API · Indonesia Central	22 Oct 2026
Google	public mirror (gcloud-compute.com) · Jakarta	18 Oct 2026

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