



WORKSHOP

Agentic commerce

Selling APIs, physical goods and much much more — through Qatom's MCP and our customer managed MCP and payment APIs.

Matthew Mihok · MCP Dev Summit – Toronto · October 6, 2026



Today

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|----|---|----------------|
| 01 | How Qatom works | Talk · 25 min |
| 02 | Demo — Sell a data API by the call | Live · 2 min |
| 03 | Demo — From recipe to grocery order | Live · 5 min |
| 04 | Demo — Trade unused AI compute | Live · 13 min |
| 05 | Hands-on — Put your own item in a catalog | Build · 40 min |
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THE GAP

Agents can already find what you sell. Qatom lets them pay for it.

List it once. Any AI agent can find it, buy it and receive it, and you get paid.

Three parts, one loop

QATOM

Where you sell

- Add what you sell and set its price
- Open a storefront for agents in a few clicks
- See sales and revenue in one place

MCP

Where agents shop

- Works with Claude and other AI agents
- Agents search your catalog and buy on their own

+ MANAGED AGENT

Sell inside WhatsApp, Telegram or your web support chat. Shoppers pay through a guest checkout link.

PAYMENTS

How money moves

- Buyers, sellers and agents each get a wallet
- Payment settles before anything is delivered
- Your service runs only once you're paid

What every payment is guaranteed

Spent once, owned once

Each value has exactly one valid next state, so it can't be double-spent or claimed by two owners.

Provable history

Every transfer links to the one before it, so anyone can trace where value came from.

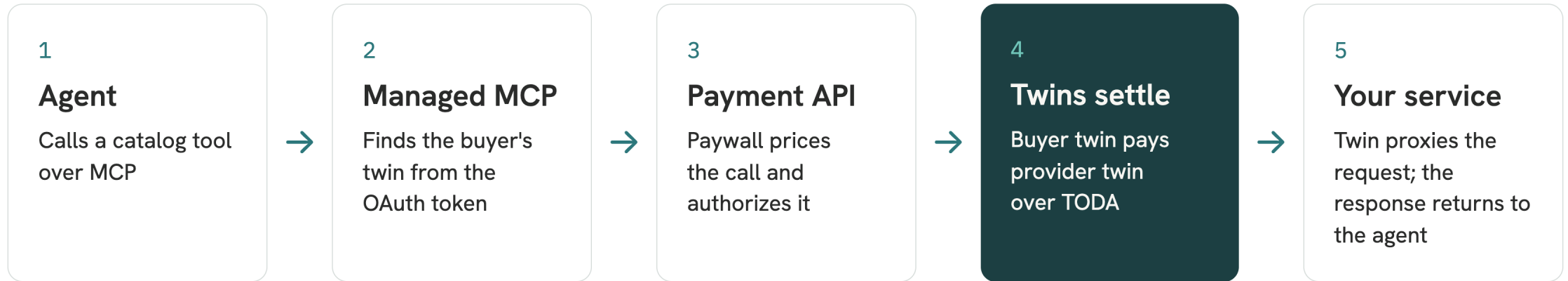
No global ledger

Proofs are checked from the twin's own data. No blockchain to wait on, no shared ledger to pay for.

Settled with the request

Payment settles on receipt, in line with the call, so even tiny payments make sense.

How a paid call moves



NOTE Upstream API keys stay with the provider twin — never in the MCP server or the agent.

Words you'll hear today

Twin

A TODA identity that holds and moves value. Buyers, merchants and agents each have one.

USD-TDN

The US-dollar regulated pre-paid asset that twins pay each other in. Prices and balances are shown in it.

Catalog item

Something priced to sell. It points to a Qatom-hosted path or to your own external endpoint.

Two ways to buy

[agent_checkout](#) spends from an agent wallet. [guest_checkout](#) returns a link for a human to pay.

DEMO 1

Sell an API by the call

Wrap a weather or stock-market data subscription as a catalog item that any agent can buy on demand.

Demo 1: from subscription to tool

1. Subscribe to a weather data provider; the API key stays on the provider side
2. In Dashboard > Catalog, create “Detailed Weather” with a price per call and an input schema
3. It appears on the managed MCP instance as the tool `detailed_weather`
4. Ask Claude: “Will it rain in Toronto this weekend?” It finds the tool with `catalog_search`
5. The agent pays per call; the twin proxies to the weather API; the forecast comes back

```
// what the agent sees

→ catalog_search("hourly forecast")

← detailed_weather · [$0.++] / call

→ detailed_weather({ city: "Toronto", days: 3 })

← paid · { hourly: [ ... ] }
```

```
Same pattern for markets:
stock_quote({ symbol: "[TICKER]" })
```

DEMO 2

From recipe to grocery order

Claude writes a recipe, researches substitutes for what you can't get, then buys the ingredients from a demo Italian grocery store on Shopify.

Demo 2: recipe to grocery order

IN THE CHAT

"Plan a [carbonara] for four tonight."

→ Claude writes the recipe

"I can't find [guanciale]. What can I use?"

→ Claude researches substitutes

"Order what I'm missing."

→ catalog_search, then guest_checkout

[_] items from [store name] · [\$_]. Here's your checkout link.

AFTER THE LINK

1. Email code creates the buyer's twin
2. Card charge-up funds it
3. Buyer twin pays the grocer's twin
4. Twin sends the basket to the store's receiver
5. Shopify records a paid order
6. Order number shows on the success page

DEMO 3

Trade unused AI compute

Sellers offer agent quota they'd otherwise lose at reset. Buyers get cheap compute, split across many sellers.

Demo 3: two sides of one market

SELLERS

Turn idle quota into credit

- Plans reset on 5-hour, weekly and per-model limits
- Sell what's left before the reset
- Earn USD-TDN
- Spend it on anything in Qatom catalogs or exchange it for fiat currency

EXCHANGE

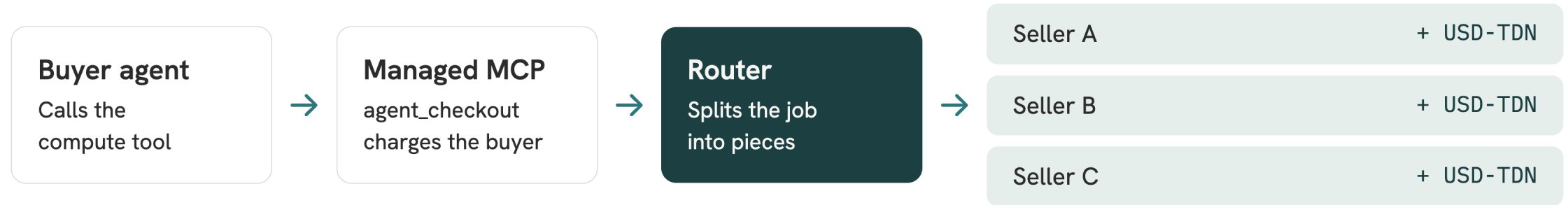
Splits each job across sellers, and settles every piece

BUYERS

Buy compute below list price

- AI tokens at low cost
- The job is split across available sellers
- Pay per piece in USD-TDN
- Results come back as one answer

Demo 3: how a job flows



THE BUYER

- Prompts an agent like normal
- Prompts are proxied through the exchange router
- Pays a discounted amount in USD-TDN through Qatom
- Gets their result

THE EXCHANGE

- Plans the task into parts and spreads them across sellers
- Prices every call from the seller's own usage figures
- Pays the seller who served it 99% and keeps 1% as a fee

THE SELLER

- Shares idle AI capacity from their own machine
- Watches earnings grow in USD-TDN in their console
- Purchases items through Qatom or exchanges USD-TDN for fiat cash

Your turn: sell something to an agent

1

Sign in

Open the dashboard at <https://qatom.ai> and create your twin

2

List it

Create a catalog item for an API or product you have

3

Connect

Add your managed MCP URL as a connector in Claude

4

Trade

Buy from your neighbour's catalog



Questions?

JOIN OUR SLACK



FEEDBACK



TRY IT

qatom.ai

DOCS

docs.m.todaq.net

CONTACT

matthew.mihok@todaq.net

