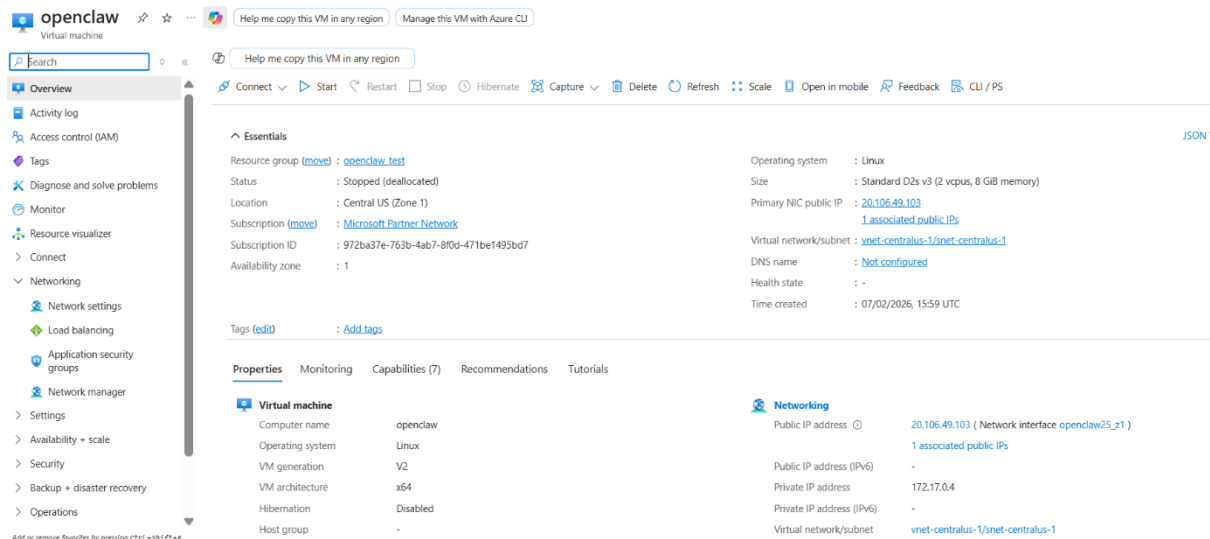


Usage/Deployment Instructions

Note: Search product on Azure marketplace and click on “Get it now”

After Process of Create Virtual Machine. You have got an Option **Go to Resource Group**

Click **Go to Resource Group**



The screenshot shows the Azure portal interface for a virtual machine named 'openclaw'. The left sidebar contains navigation options like Overview, Activity log, Access control (IAM), Tags, Diagnose and solve problems, Monitor, Resource visualizer, Connect, Networking, Network settings, Load balancing, Application security groups, Network manager, Settings, Availability + scale, Security, Backup + disaster recovery, and Operations. The main content area displays the 'Essentials' tab for the VM, showing details such as Resource group (openclaw_test), Status (Stopped (deallocated)), Location (Central US (Zone 1)), Subscription (Microsoft Partner Network), Subscription ID (972ba37e-763b-4ab7-8f0d-471be1495bd7), Availability zone (1), Operating system (Linux), Size (Standard D2s v3 (2 vcpus, 8 GiB memory)), Primary NIC public IP (20.106.49.103), Virtual network/subnet (vnet-centralus-1/snet-centralus-1), DNS name (Not configured), Health state (-), and Time created (07/02/2026, 15:59 UTC). Below this, the 'Properties' tab shows details like Computer name (openclaw), Operating system (Linux), VM generation (V2), VM architecture (x64), Hibernation (Disabled), and Host group (-). The 'Networking' tab shows the Public IP address (20.106.49.103) and associated public IPs.

Deployment Instructions - OpenClaw on Ubuntu VM

Overview

OpenClaw runs securely on the virtual machine using **local-only access**.

To use the web dashboard, you connect through an **SSH tunnel** from your local computer.

No public ports or domains are required.

Prerequisites

- An SSH client on your local machine

Linux / Ubuntu: built-in ssh

Network access to the VM via SSH (port 22)

Step 1: Connect to the VM

ssh <username>@<vm-public-ip>

Step 2: Initial OpenClaw setup (one time)

openclaw setup

```
quest@localhost:~$ openclaw setup
👉 OpenClaw 2026.2.6-3 (85ed6c7) – I can run local, remote, or purely on vibes—results may vary with DNS
Wrote ~/.openclaw/openclaw.json
Workspace OK: ~/.openclaw/workspace
Sessions OK: ~/.openclaw/agents/main/sessions
```

Step 3: Configure gateway for secure local access

openclaw config set gateway.mode local

```
quest@localhost:~$ openclaw config set gateway.mode local
🐉 OpenClaw 2026.2.6-3 (85ed6c7) – Claws out, commit in-let's ship something mildly responsible.
Updated gateway.mode. Restart the gateway to apply.
```

This ensures OpenClaw is accessible **only from localhost**.

Step 4: Create a secure access token

Generate a token:

openssl rand -hex 32

```
quest@localhost:~$ openssl rand -hex 32
d86efd9a17f2fc1d5d524f9396efd15667d1de07d9b3efbca9c1c4fd4728e6df
quest@localhost:~$ openclaw config set gateway.auth.token d86efd9a17f2fc1d5d524f9396efd15667d1de07d9b3efbca9c1c4fd4728e6df
🐉 OpenClaw 2026.2.6-3 (85ed6c7) – curl for conversations.
Updated gateway.auth.token. Restart the gateway to apply.
quest@localhost:~$ openclaw gateway
🐉 OpenClaw 2026.2.6-3 (85ed6c7) – I speak fluent bash, mild sarcasm, and aggressive tab-completion energy.
16:37:09 [canvas] host mounted at http://127.0.0.1:18789/__openclaw__/canvas/ (root /home/quest/.openclaw/canvas)
16:37:09 [heartbeat] started
16:37:09 [gateway] agent model: anthropic/claude-opus-4-6
16:37:09 [gateway] listening on ws://127.0.0.1:18789 (PID 2967)
16:37:09 [gateway] listening on ws://[::1]:18789
```

Copy the generated value, then configure it:

openclaw config set gateway.auth.token <your-generated-token>

save the generated-token somewhere need this to access UI.

Step 5: Start the OpenClaw gateway

openclaw gateway

```
quest@localhost:~$ openclaw gateway
🐉 OpenClaw 2026.2.6-3 (85ed6c7) – I speak fluent bash, mild sarcasm, and aggressive tab-completion energy.
16:37:09 [canvas] host mounted at http://127.0.0.1:18789/__openclaw__/canvas/ (root /home/quest/.openclaw/canvas)
16:37:09 [heartbeat] started
16:37:09 [gateway] agent model: anthropic/claude-opus-4-6
16:37:09 [gateway] listening on ws://127.0.0.1:18789 (PID 2967)
16:37:09 [gateway] listening on ws://[::1]:18789
16:37:09 [gateway] log file: /tmp/openclaw/openclaw-2026-02-07.log
16:37:09 [browser/service] Browser control service ready (profiles=2)
```

Leave this command running.

Step 6: Create an SSH tunnel from your local computer

From your **local machine** (not the VM):

```
ssh -L 18789:localhost:18789 <username>@<vm-public-ip>
```



```
ssh -L 18789:localhost:18789 <username>@<vm-public-ip>
```

Keep this connection open.

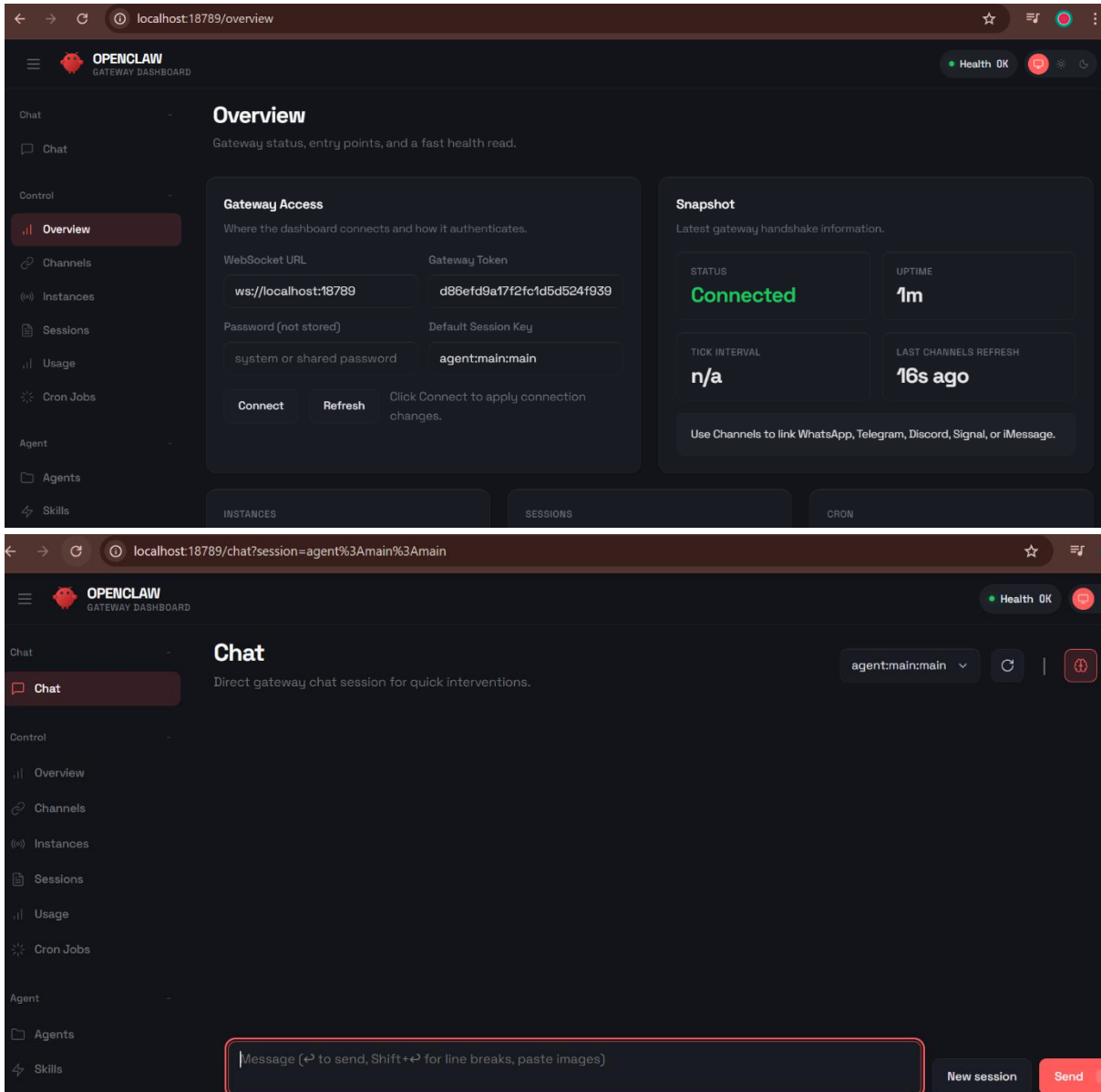
Step 7: Open OpenClaw in your browser

On your local computer, open a browser and go to:

<http://localhost:18789/?token=<your-generated-token>>

Example :

<http://localhost:18789/?token=d86efd9a17f2fc1d5d524f9396efd15667d1de07d9b3efbca9c1c4fd4728e6df>



The top screenshot shows the OpenClaw Gateway Dashboard 'Overview' page. The page title is 'Overview' and the subtitle is 'Gateway status, entry points, and a fast health read.' The page is divided into two main sections: 'Gateway Access' and 'Snapshot'.

Gateway Access

Where the dashboard connects and how it authenticates.

WebSocket URL	Gateway Token
ws://localhost:18789	d86efd9a1712fc1d5d524f939

Password (not stored)	Default Session Key
system or shared password	agent:main:main

Connect **Refresh** Click Connect to apply connection changes.

Snapshot

Latest gateway handshake information.

STATUS	UPTIME
Connected	1m

TICK INTERVAL	LAST CHANNELS REFRESH
n/a	16s ago

Use Channels to link WhatsApp, Telegram, Discord, Signal, or iMessage.

The bottom screenshot shows the OpenClaw Gateway Dashboard 'Chat' page. The page title is 'Chat' and the subtitle is 'Direct gateway chat session for quick interventions.' The page is divided into two main sections: 'Chat' and 'Agent'.

Chat

Direct gateway chat session for quick interventions.

agent:main:main

Message (↵ to send, Shift+↵ for line breaks, paste images)

New session **Send**

Stopping OpenClaw

To stop the gateway:

- Press **Ctrl+C** in the terminal where openclaw gateway is running.