

## Deploy do Agente com Cloudflare Tunnel (agenteinhumas-local)

### 1. Instalar Chocolatey e cloudflared

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Execute como Administrador:

Set-ExecutionPolicy Bypass -Scope Process -Force

[System.Net.ServicePointManager]::SecurityProtocol = [System.Net.SecurityProtocolType]::Tls12

```
ie x ((New-Object  
System.Net.WebClient).DownloadString('https://community.chocolatey.org/install.ps1'))
```

Depois:

```
choco install cloudflared -y
```

### 2. Autenticar no Cloudflare e criar o túnel

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```
cloudflared login
```

```
cloudflared tunnel create agenteinhumas-local
```

```
cloudflared tunnel route dns agenteinhumas-local agenteinhumas.sistemasfarmamais.com
```

### 3. Criar e configurar o config.yml

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Criar arquivo:

```
C:\Users\Administrador\.cloudflared\config.yml
```

Conteúdo:

```
tunnel:
```

```
credentials-file: C:\Users\Administrador\.cloudflared\.json
```

```
ingress:
```

```
- hostname: agenteinhumas.sistemasfarmamais.com
```

service: http://127.0.0.1:3333

- service: http\_status:404

#### 4. Registrar o túnel como serviço

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cloudflared service install

sc.exe config Cloudflared binPath= "C:\Program Files\cloudflared\cloudflared.exe tunnel run agenteinhumas-local --config C:\Users\Administrador\.cloudflared\config.yml"

sc start Cloudflared

#### 5. Preparar pacote do agente

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Copiar agent-deploy para:

C:\Deploy\agente

#### 6. Instalar/Atualizar o agente como serviço NSSM

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cd C:\Deploy\agente

powershell -ExecutionPolicy Bypass -File .\scripts\atualiza-agente.ps1 -PackagePath "C:\Deploy\agente" -TargetPath "C:\agente" -ServiceName "agente-local"

#### 7. Configurar .env do agente

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Arquivo: C:\agente\.env

Configurar AUTH\_TOKEN, PORT=3333, DB\_\*, NODE\_ENV=production

#### 8. Testes

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Local:

curl http://127.0.0.1:3333/api/health -H "Authorization: Bearer "

Via túnel:

```
curl https://agenteinhumas.sistemasfarmamais.com/api/health -H "Authorization: Bearer "
```

## 9. Endpoint vendas

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POST /api/v1/vendas/total-dia

```
{"date":"YYYY-MM-DD","unit":2}
```