

Deploy do Agente com Cloudflare Tunnel (agenteinhumas-local)

1. Instalar Chocolatey e cloudflared

Execute como Administrador:

```
Set-ExecutionPolicy Bypass -Scope Process -Force
```

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

```
iex ((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

```
cloudflared login
```

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

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

3. Criar e configurar o config.yml

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

```
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

```
Copiar agent-deploy para:
```

```
C:\Deploy\agente
```

6. Instalar/Atualizar o agente como serviço NSSM

```
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

```
Arquivo: C:\agente\.env
```

```
Configurar AUTH_TOKEN, PORT=3333, DB_*, NODE_ENV=production
```

8. Testes

```
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

POST /api/v1/vendas/total-dia

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