

Micro-service platform

ACQ

Capture service → Kafka -loading

```
HTML/JSON – Web capturing
  1) Puppeteer – 3 retry
  2) Playwright –3 retry
  3) Python request
  4) Selenium
```

```
S3 →
```

EXTRACTION →

CSV

LOADING

CPS DATA API

WCP Job coordinator → 1) Capture

```
2) Extract → kafka
```

```
3) Load → CDE
```

```
Snowflake
```

```
FSX
```

```
ADA Data Feed Engine
```