



Live demo: Write your own provisioning apps using PortaBilling webhooks

Alex Rot-Serov

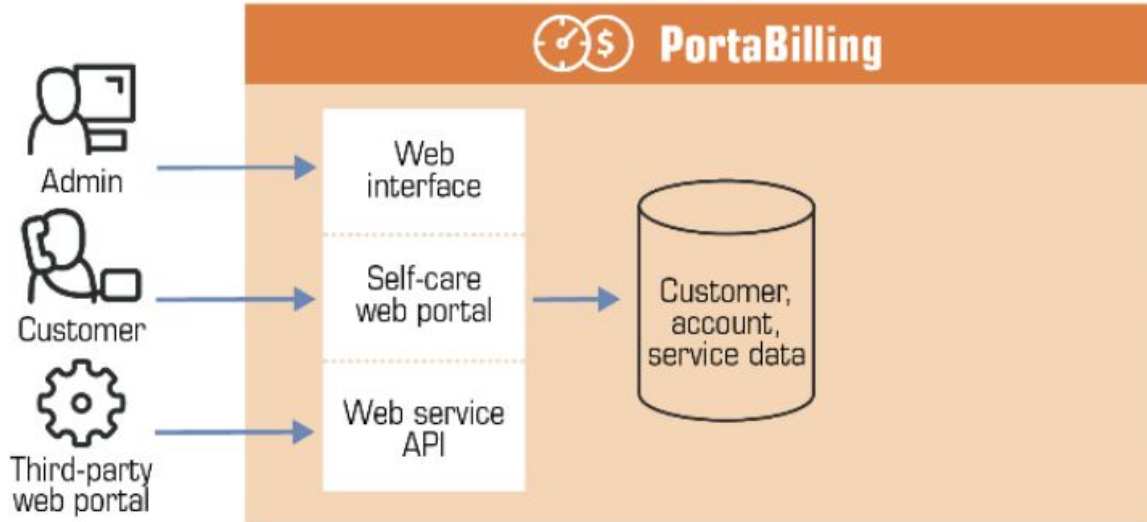
Support Manager / Pre-Sales / PM

ESPF provisioning HSS/HLR
framework JSON REST
docker webhooks
handlers DB trigger queries
API
HTTP POST packaging PCRF

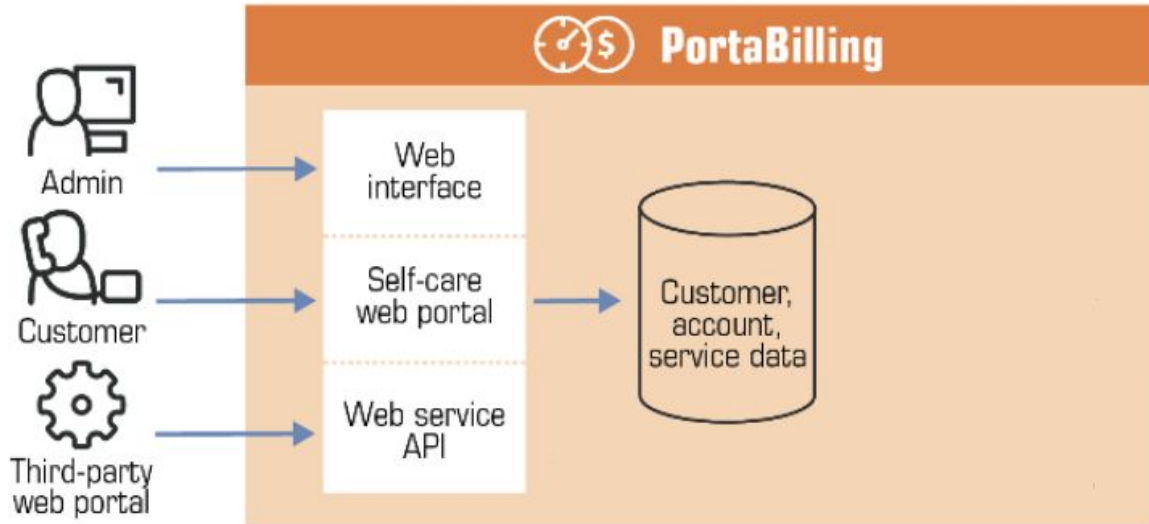
1. Systems we can provision
2. Tools to provision
3. **Demo time**
4. Summary

- 2G/3G/4G/LTE (HSS/HLR, PCRF)
- IPTV
- CRM
- ERP (SAP)
- Any kind of external system

Web-based provisioning tools



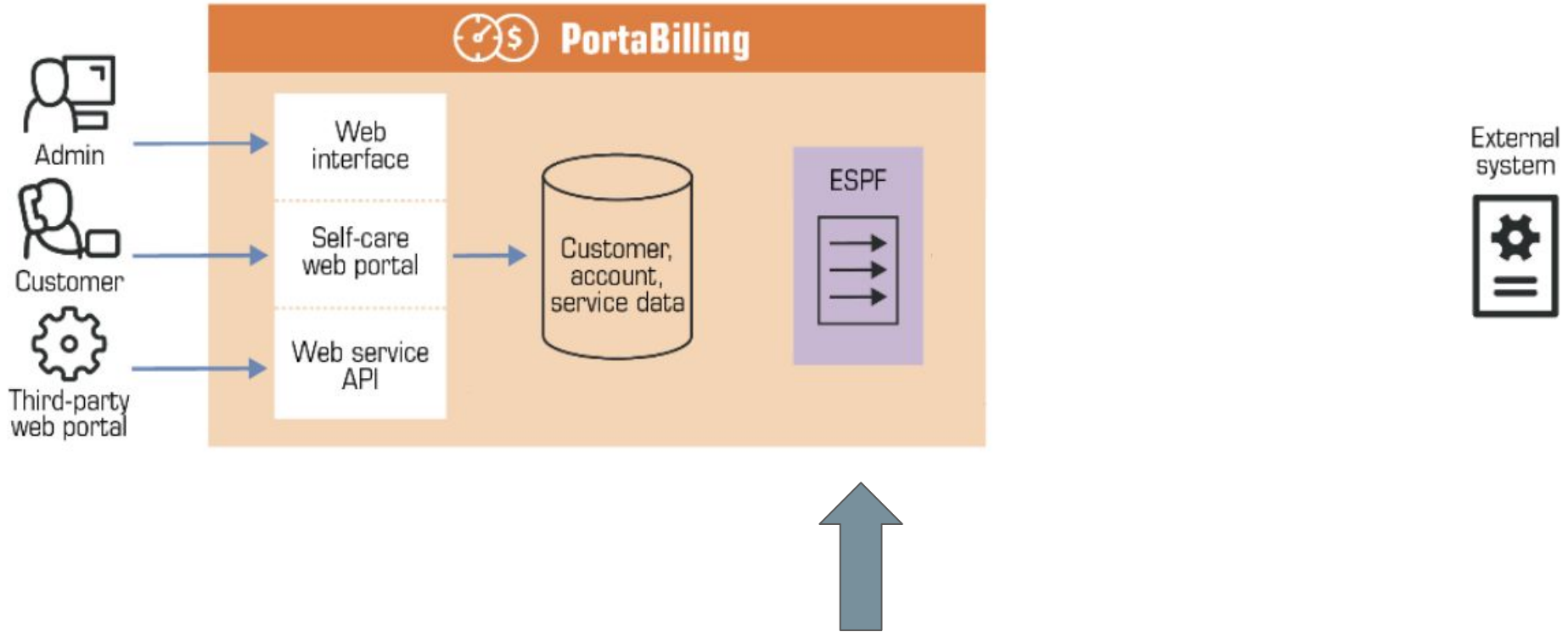
Web-based provisioning



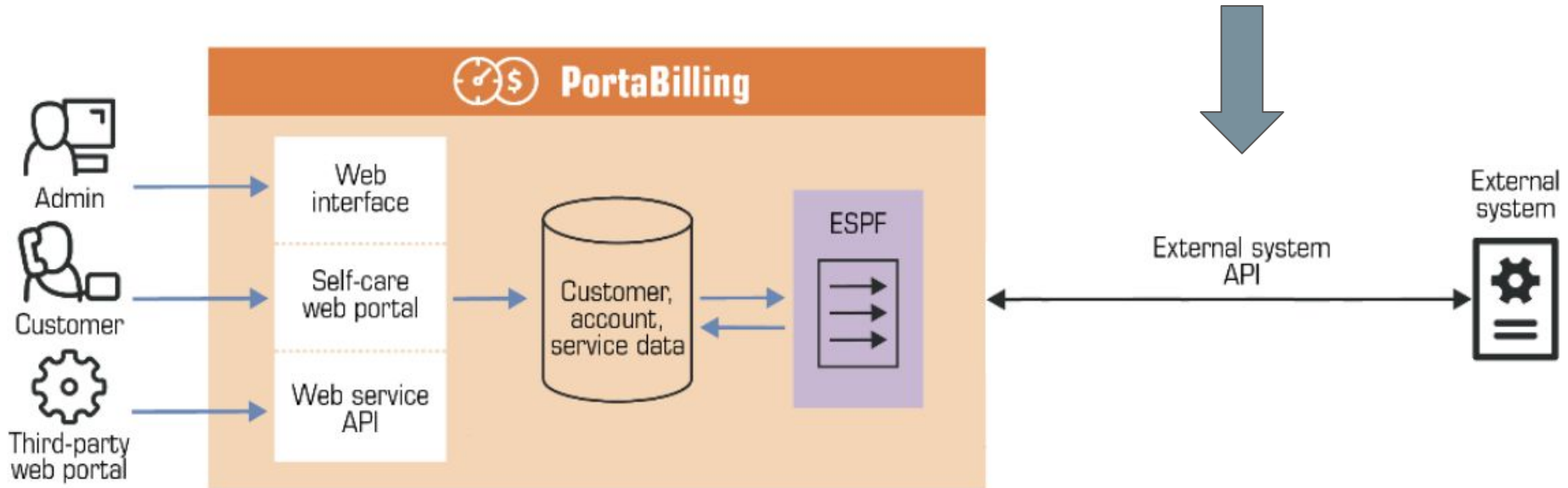
External system



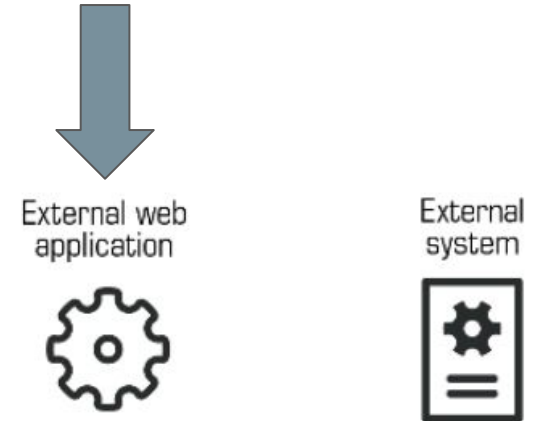
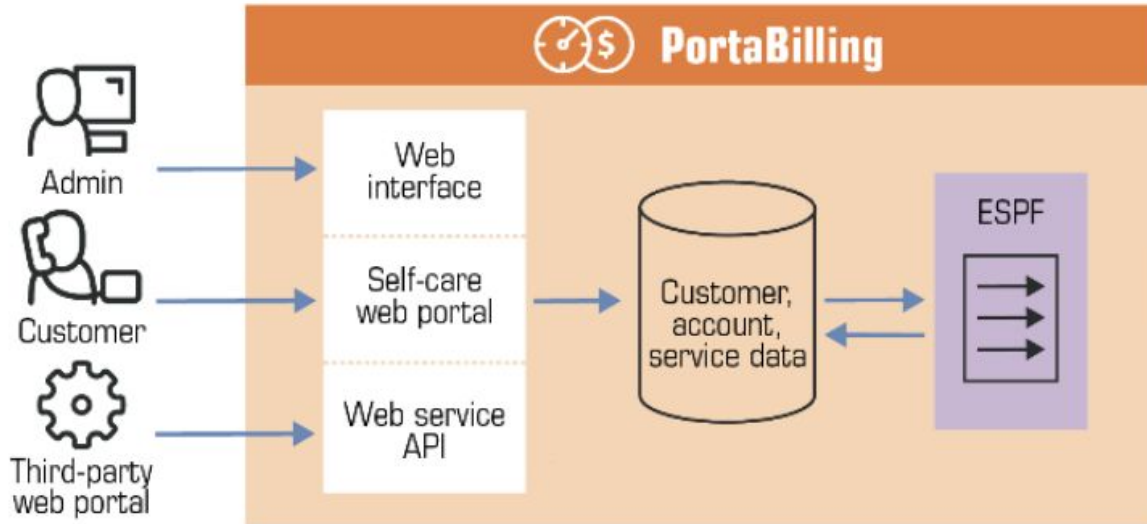
Web-based provisioning tools



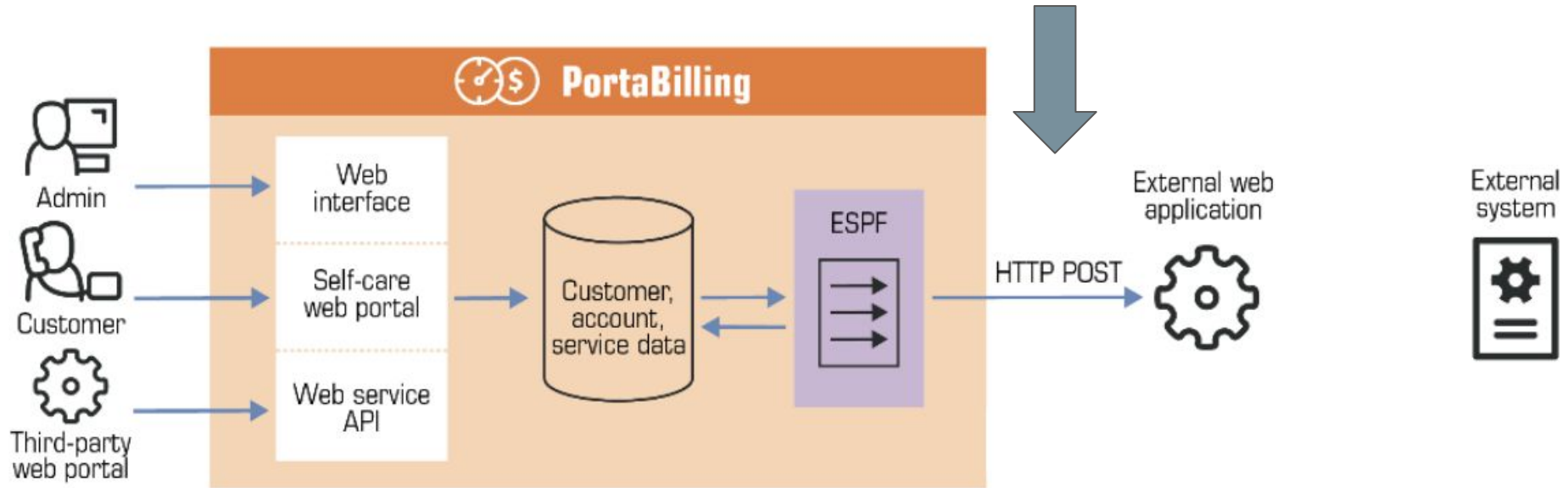
Provisioning via handlers



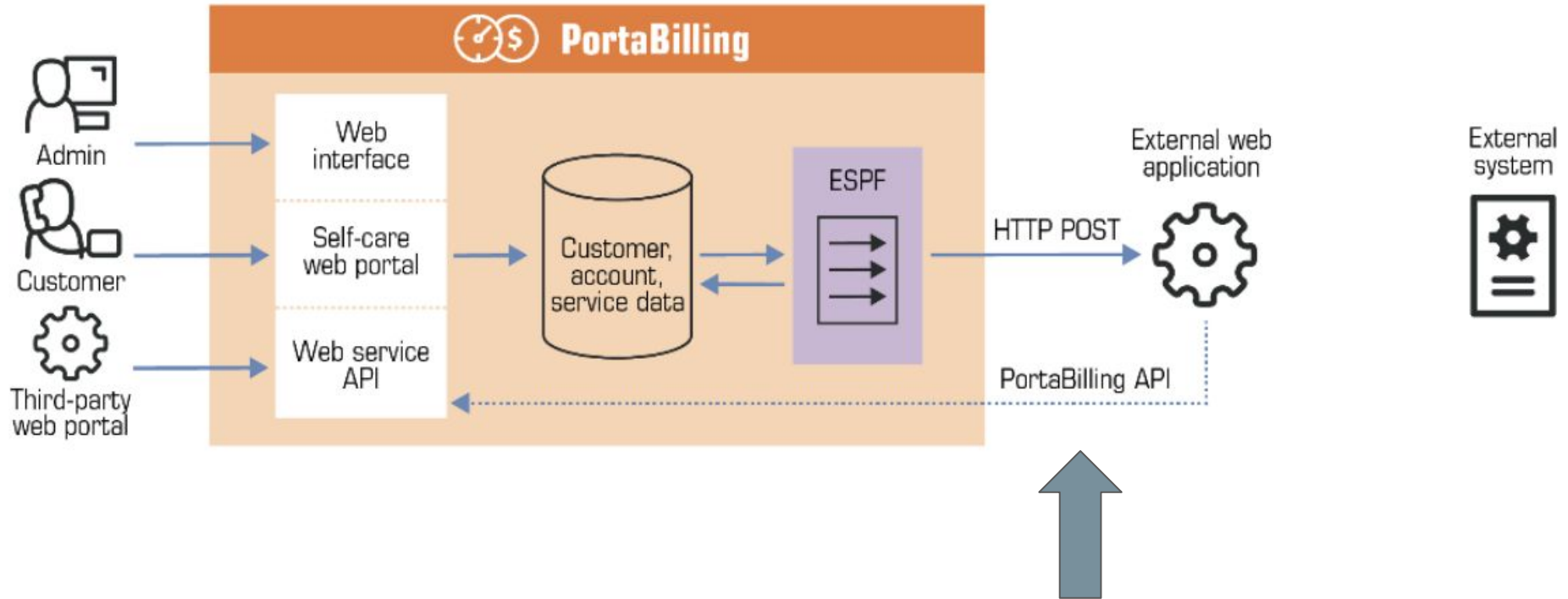
Provisioning via webhooks



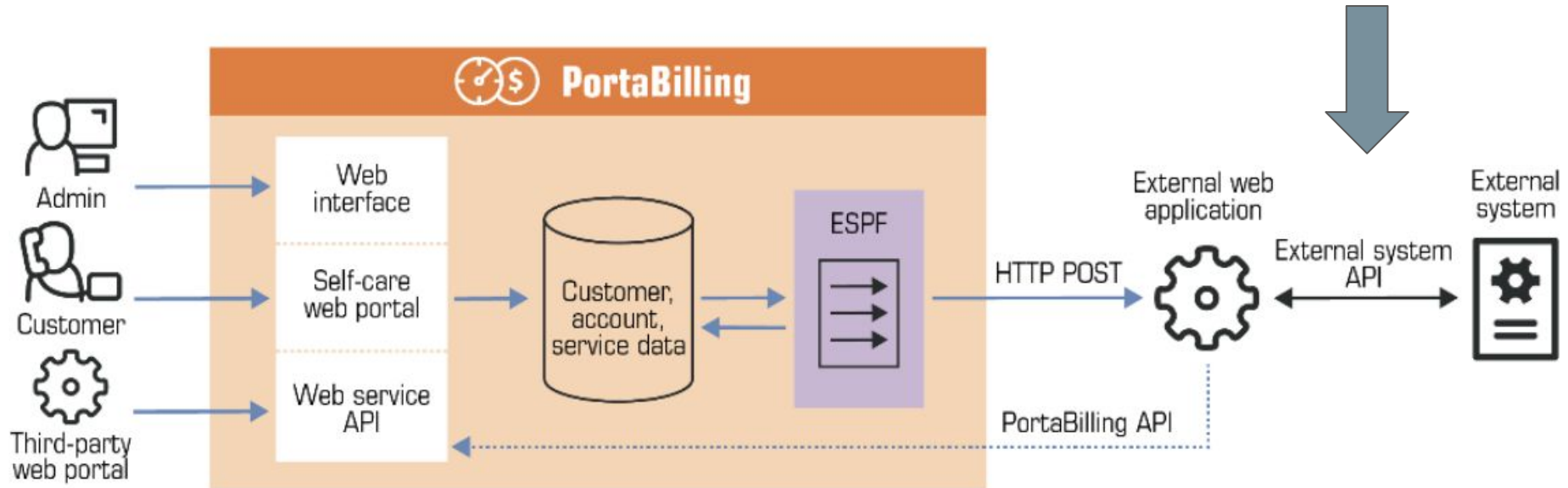
Provisioning via webhooks



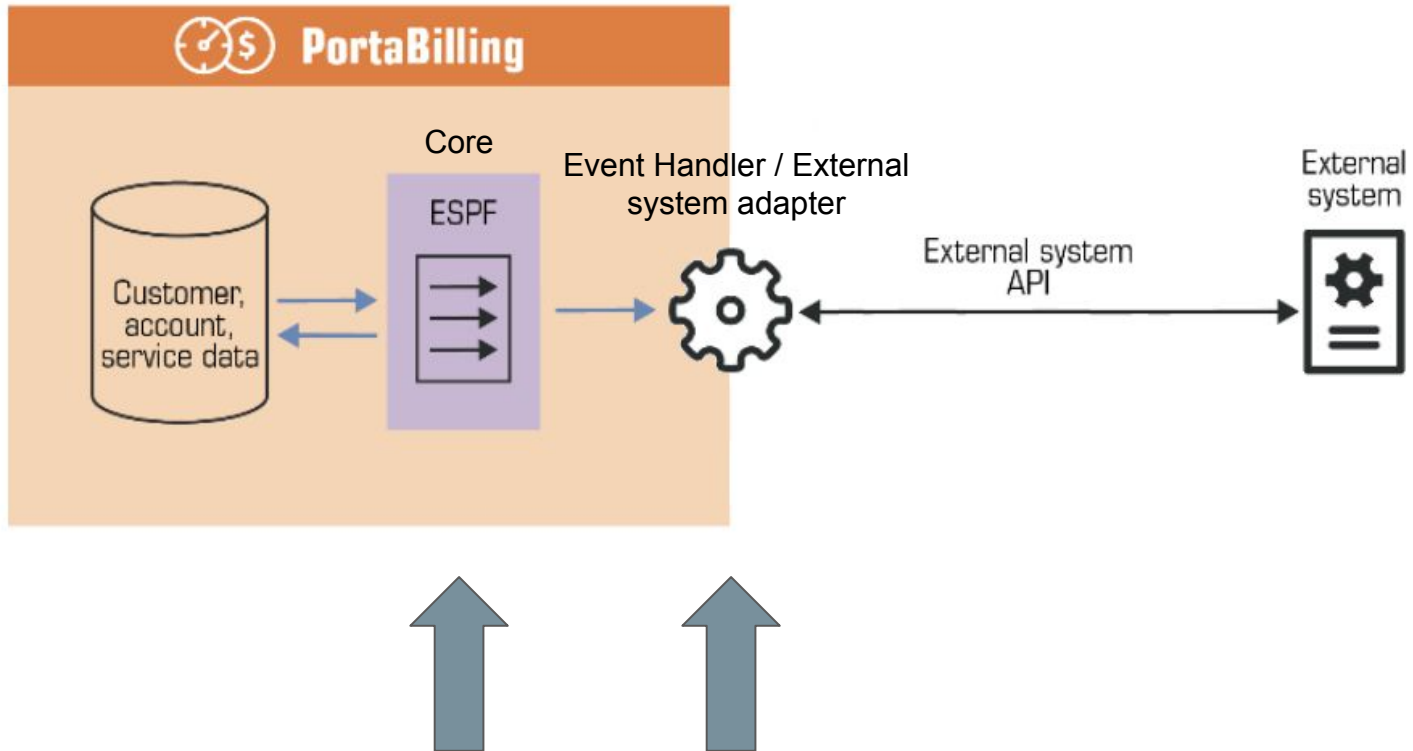
Provisioning via webhooks



Provisioning via webhooks



Future plans: new modular framework



DEMO time



CSP



CSP



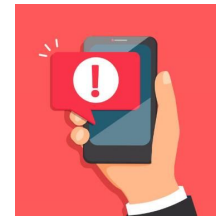
Integrated Public
Number Database
(IPND)



CSP



Integrated Public
Number Database
(IPND)



Start a demo

The present:

- A bunch of systems already integrated
- Powerful tools to handle the integration

The future:

- Get new integrations faster
- Less dependent on updates
- No system access required
- Fewer changes on your side



PORTAONE
CUSTOMER
CONFERENCE
2019

Thank you!

Alex Rot-Serov

Support Manager / Pre-Sales / PM



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