

Freedom and flexibility for convenience retail.

iNFX is a transformational architecture comprised of microservices designed to solve the challenges retailers face in convenience retail.



Save Time

Make agile changes, add new features and create seamless integrations faster with plug-in API interface



Drive Growth

Accelerate at your own pace without reliance on others



Enhance Performance

Experience better uptime and faster transactions with smaller, easier to maintain code



Unlock Interoperability

Manage mixed assets with a hardware agnostic architecture and create an open environment for customization



Reduce Cost

Utilize less hardware and eliminate truckroll with remote iNFX setup and deployment of features

What can freedom and flexibility help you do?

- Easily change payment providers and loyalty hosts
- Fully integrate new energy options and carwash
- Create autonomous selling points away from forecourt
- Simplify certifications
- Accept multiple loyalty programs
- Become hardware agnostic for all assets
- Increase uptime
- Quicker speed to market with new innovations
- Faster transaction speeds

And so much more...

iNFX Microservices

Untangling current convenience retail systems into microservices creates the ability to execute on strategies faster and easier than ever before. Choose just one or all of the microservices to build the perfect solution to any business challenge.

Terminal

Connect and control all device peripherals on any customer-activated terminal



PTI

Energy Delivery

Manage fuel/energy dispensing process



EDS

Electronic Payment Server

Simplify certifications and P2PE updates and easily change payment providers



EPS

Price Sign

Control price sign



SGN

Mobile

Facilitate mobile payment and customer engagement



PTI

Fuel Price

Orchestrate fuel price change across site



FPS

Site System

Interface with BOS and other 3rd party systems to update prices and more



SSI

Carwash

Consolidate carwash control



CWS

Point of Sale

Create an autonomous fueling strategy as you remove the reliance on an in-store POS



xPOS

Automatic Tank Gauge

Manage tank stock



ATG

Implement iNFX



Payment Flexibility EPS

- Agnostic to any POS, IPT or OPT
- Eliminate vendor lock-in
- Small codebase for certification simplification

Integrate EV Charging EPS+EDS+PTI+SSI

- Integrate EV charging transactions into the back office
- Provide a consistent customer experience on screen with payment and loyalty

Autonomous Selling xPOS+EPS+EDS+PTI+SSI

- Create autonomous selling points
- Run a transaction locally without in-store POS
- Location freedom for alternate energy assets

Hardware Requirements:

Inenco by GVR offers the Edge Pro box as a secure hardware option to run iNFX. It is incredibly powerful and offers the ability to add iNFX onto any site without any other hardware changes.

Upgrading your forecourt will enable a connected strategy where iNFX can be deployed directly and hosted on a FlexPay 6 outdoor payment terminal. Remove the single point of failure that currently exists on forecourts and experience 100% uptime by distributing the microservices natively onto any FlexPay 6.

