

TECHNOLOGY

Quicker e-Vouchers use the most advanced technology to provide speed, security and convenience to both users and their collaborators. Robust administration and control platform with tools for the appropriate management of processing accounts (gateways), anti-fraud controls, reporting and user management.

Some Key Features

- CLOUD BASED SOLUTION
- N-TIER ARQUITECTURE
- RESPONSIVE INTERFACE
- FRIENDLY UI
- WEB SERVICE PLATFORM
- CUSTOMER PROFILES
- SECURE
- SCALABLE
- RELIABLE
- FAST
- EASY MAINTENANCE
- PROCESSOR CASCADING
- SCRUBBER INTEGRATION

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Quicker e-Vouchers ADMINISTRATIVE BACKEND

Communication between service providers and third-party platforms is handled by a robust and rich set of web services ensuring the highest level of security possible and enabling safe interactions with applications.



One of the platform's key benefits is its one-time API integration. Making the API integration a smooth experience and supporting multiple payment solutions a trouble-free activity.

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CLOUD BASED SOLUTION

Quicker e-Vouchers follows the “software as a service” (SaaS) model, which is a software distribution model in which a third-party provider hosts applications and makes them available to customers over the Internet.

N-TIER ARQUITECTURE

The system uses an N-TIER architecture for all of its internal components, which allows for greater flexibility when adding new processing solutions, new user interfaces, data access or data validators.

Downtime during updates is almost not required and kept to a minimum.

Updates and upgrades are easy and fast.

RESPONSIVE USER UI

All our customers require access to the platform from anywhere in the world and on any device.

Through an updated UI interacting with the platform on any form factor is easy and seamless, and compatible with the latest technologies such as:

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FRIENDLY UI

All our customers require access to the platform from anywhere in the world and on any device.

Through an updated UI interacting with the platform on any form factor is easy and seamless, and compatible with the latest technologies such as:

- Bootstrap 4
- Fontawesome 5
- Latest jQuery
- .NET forms
- and much more.



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WEB SERVICES PLATFORM

Quicker e-Vouchers, has a robust and easy to integrate API, in the form of web services.

The Services have been built using SOAP 1.1 and SOAP 1.2, utilizing standard XML packages for data communication.



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COMPLIANT

Security is one of the main concerns for all enterprises, and we take it very seriously.

The system has a multilevel security, features and capabilities approach.

PCI DSS compliant.

From the administrative backend side, we have a dedicated module for security that ranges from components permissions to sensitive data masking support for data encryption at the database level for specific fields (customer data, transaction data).

Layer for Data Integrity Validation enabled, this allows us to filter all potential SQL attacks or malicious strings.

Support for secure channel protocols such as TLS1.1, TLS1.2, SSL1, SSL2 & SSL3.



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Its customer-driven focus handles all interactions, security, and management in a way that is seamless to the end-user but extremely flexible to the operator.

Some of the main workflow configurations and customer interactions that are included are:

- BIN management
- Processor cascading
- Processor profiling
- Customer account management
- Customer profiling
- Reports
- Scrubber integration
- and much more.



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CLOUD BASED SOLUTION

Just like the Quicker e-Vouchers backend, is also built following the "software as a service" model, which means that it leverages web technologies.

Build on .NET Framework 4.6.2 and utilizing IIS 10 which allows for ease of installation, configuration and operation from any platform anywhere in the world.

There is no need for clients to install any software on their machines. All they need is a web browser and an active internet connection.



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RESPONSIVE USER UI

Many of our customers require access to the platform from anywhere in the world and on any device.

Through an updated UI, interacting with the platform on any form factor is easy, seamless, and compatible with the latest technologies such as:

Bootstrap4, Fontawesome5, The latest jQuery, .NET forms and much more.



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WEB SERVICES PLATFORM

Quicker e-Vouchers web services API is written using the latest technologies such as data formatted JSON and RESTFUL APIs at its core.

Clients can create their user interfaces from the ground up and have all the programming logic supported by our administration platform.

Quicker e-Vouchers has a full-featured and rich portal developed in JS, CSS4, and Angular, providing a very flexible and robust technology to work with.



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SECURITY

Security is our top priority. Information is the heart of our customer's business and its safekeeping is one of our main goals.

A multilevel security approach enhances the reliability of the platform.

Fully dedicated security module including permissions to data masking, data encryption (database level, for specific fields, such as customer data, transaction data, etc) ensures the highest level of security available to date.

Some key highlights:

- Layer for Data Integrity Validation implemented, allowing for filtering out all potential SQL attacks or malicious strings.
- Built-in Negative database.
- Support for secure channel protocols: TLS1.1, TLS1.2, SSL3.
- Support for third party Scrubber services.
- And much more.