# **Software Specification**

# NXG Forensics® Product Specification

NXG Forensics® is forensic software that supports the P2P function, reducing expenditure risk and driving process improvement by analysing approved payment and supplier file data for exceptions prior to payment.

The software supports the following core functionality:

# **Identify Payment Transaction Risk**

- Detect potential duplicate transactions prior to payment
- Detect transaction anomalies that may indicate fraud
- Detect historical transactions that may have been paid twice
- Detect transaction anomalies that may indicate productivity risk

## **Identify Supplier Risk**

- Detect potential duplicate supplier records
- Detect suppliers that are introducing risk to your organisation
- Detect potentially fraudulent suppliers
- Detect suppliers that impact the productivity of your organisation

## Manage and Resolve Risk

- Present exception transaction and related transactions with anomaly highlighting
- Delegate risk resolution to individual users to investigate
- Maintain traceability of activity involved in resolving the risk
- Allow categorisation of root cause of risk for subsequent process improvements

## Oversight

- Provides visibility of company spend
- Provide insight into risk impact
- Provide insight into payment process effectiveness
- Provide insight into team effectiveness

The core functionality is presented to the user via a web browser user interface. The currently supported web browsers are the latest versions (and latest long term supported versions) of: Microsoft Edge, Google Chrome and Firefox.

# **Optional Software Functionality:**

The software also provides a number of optional modules:

#### Employees:

Customer Employee data is monitored to detect any potential matches to existing or new Suppliers and provided to FISCAL from the Customer

#### Sanctions:

NXG Forensics Sanctions checking provides security and confidence to organisations that all active suppliers in their master supplier file are being constantly screened against global sanctions lists. Any identified potential sanctions matches are alerted to users in NXG for investigation and resolution nullifying any potential risks.

#### ESG (Environmental Social Governance):

NXG Forensics ESG checking provides confidence to organisations that all active suppliers in their master supplier file are being constantly screened against global adverse media articles. Any identified potential matches are alerted to users in NXG for investigation and resolution nullifying any potential risks.

## Statement Reconciliation:

FISCAL's Statement Reconciliation module allows users to upload statements directly to a supplier page in NXG. NXG will automatically take the user directly to any errors or missing entries – bypassing the need to go through each of the results. Actions can be logged against any discrepancies. Pending actions can be exported and shared internally or sent to the supplier. A full audit log tracks any changes and updates.

## **Credit Monitoring:**

FISCAL's Credit Monitoring module allows continuous monitoring of suppliers for up-to-date credit score information across your supply chain down to the individual supplier level. NXG continuously checks all active suppliers (up to your agreed volume cap) for the most up to date credit scores and will alert any suppliers whose scores are below the customer defined threshold. Alerts can immediately be investigated by users using the current and historic credit scores, supplier spend detail provided and any other risk information held in the given supplier dashboard.

The software is hosted in the cloud and presented as a SaaS service. Use of the service is subject to the prevailing FISCAL terms and conditions.

NXG Forensics provides an API for appropriate data to be injected into the service. The provision of the data to be processed is the sole responsibility of the customer. It is required that the data is extracted from the appropriate system(s) and in the correct format on a regular (recommended daily) basis and transmitted to the FISCAL service via a secure mechanism. Malfunctioning of the service caused by changes in the customer's data extraction process is not the responsibility of FISCAL. FISCAL will advise on both format and transfer mechanism and can provide integration services at additional cost.

The volume of transactions that may be processed annually is subject to the contracted licensing terms. FISCAL is committed to continuous improvement of the *NXG Forensics* software. Therefore, FISCAL reserves the right to enhance, modify, or deprecate specific features of the service, at its sole discretion, due to prevailing business conditions. This may include all aspects of the service including the core data processing, user interface and reporting features.