

Quisk Platform Data Sheet

Quisk's patent-pending, cloud-based platform enables the creation of a secured digital cash account utilizing the consumer's mobile telephone number. Built from the ground up for financial institutions and other organizations, the Quisk platform uniquely enables integrated mobile payment and digital marketing/loyalty programs.



Technology

Cloud-based platform that can be branded

The cloud-based Quisk platform applies Service-Oriented Architecture (SOA) principles to be implemented within different customer environments quickly and easily. You can brand the service offering, consumer portal, and merchant portal, which are powered by Quisk.



In this manner, your organization can leverage the Quisk platform to build brand equity while speeding up time-to-market and avoiding the associated in-house development expenses.

Technology integration for broadest market coverage

Quisk integrates Short Message Service (SMS), Integrated Voice Response (IVR), and web services to offer a solution which meets consumers' needs with any type of mobile phone. This means an investment in Quisk maximizes your opportunity to penetrate the entire market.

Singular platform enables big data analysis

The Quisk platform uniquely integrates mobile payment and marketing/loyalty programs which provides a wealth of customer spending data, as well as data on which marketing and loyalty program elements were most effective in achieving your business objectives. Our single-platform technology enables the integration of these often disparate data sources to optimize your targeting and initiatives.

High availability to keep your service up and running

Quisk is committed to achieving state-of-the-art levels of service up-time. Our investment in operational redundancy, dual data centers, near-real-time data synchronization, and other high availability technologies and approaches ensures that our platform keeps your service up and running.

Administration

Web-based console for administration

An easy-to-use, web-based console enables your systems administrator to manage users, passwords, and other system functions. The administration system is configurable to meet your organization's specific needs. In addition, the console enables administration of mass payments for Government-to-Person (G2P) or Business-to-Person (B2P) transactions.



Reporting capabilities for actionable intelligence

Systems administrators may create customized reports to meet your organization's specific needs. These reports can be centered on daily transaction registers, business metrics, settlement data, risk analysis, or other system-wide elements.

Easy bulk upload/registration of customers

Quisk's bulk upload feature allows your organization to upload a large volume of customers quickly and easily. This administration functionality speeds your realization of ROI and improves your human resource productivity.

Create and manage digital marketing and loyalty programs

The Quisk system administration console enables easy creation and management of digital marketing and loyalty programs. Through integration with payment data, this functionality empowers your organization to keep your customers coming back for more, as well as increasing their brand loyalty.

The Quisk platform offers many capabilities to financial institutions, merchants, and other organizations:

- Issue rewards for account sign-up and/or issue money to users (e.g., pension payments, wireless carrier rebates, etc.).
- Register customers en masse; the system automatically authenticates mobile telephone numbers and walks customers through the PIN creation process.
- Access the web-based administrator console to monitor, and create reports that cover account management, customer services, business metrics, and risk management.
- Access and create web-based settlement and transaction reports.
- Refund a purchase using Point-Of-Sale equipment.
- Control and manage risk through a full range of administrative tools.
- Design specific, branded loyalty program redemption or conversion rules.
- Download audit logs of user and administrative activities.
- Onboard merchants en masse and assign categories codes and different risk profiles to each.
- Perform Know Your Customer (KYC) and Anti Money Laundering (AML) activities.
- Access detail transaction reports, settlement reports, account position reports and other business metric reports.

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Risk management

Customizable system risk parameters

Your system administrators can configure various risk parameters (for example, spending/send money limits, daily or aggregate transaction limits, etc.) through the administrator console. Your organization can also manage merchant risk, manage daily transaction volumes, and perform other risk management-related tasks.



Alerting reports for actionable intelligence

System administrators can create customized alerting reports to improve visibility of whether a certain risk threshold has been passed, so the business can take appropriate, timely remediation actions.

High system up-time to minimize operational risks

Quisk recognizes its responsibility to minimize the operational risks to our customers by operating and maintaining business continuity at service levels consistent with those found in the global payments industry. We achieve this expected level of uptime through operationally redundant, dual data centers and near-real-time data synchronization. In addition, we maintain data back-ups for a minimum of 7-years.

Regulatory compliance

Comprehensive compliance with central bank policies

Quisk collaborates with our Financial Institution partners to ensure country-specific solutions are 100% compliant with central bank policies and guidance. Unlike some digital currencies, which bypass central bank regulations, Quisk complies with all central bank regulations in all of the jurisdictions where we operate. In fact, Quisk was the first company to be sanctioned by a central bank for an all-digital bank account with complete and secure banking functionality.



Compliance with regulatory agencies

Quisk is committed to complying with all laws and regulations, including all local, state, federal, or international rules that govern its business. Quisk also requires that each participant (account holder participants, acquiring participants, account holders, merchants, agent merchants, and others) comply with all applicable national, federal, provincial, local, or other laws and regulations in the countries where Quisk solutions are offered.

Consumer protection and data privacy

Quisk complies with all applicable consumer protection laws and statutes at the national, federal, provincial, local, or other levels in the U.S. and other countries in which Quisk solutions are offered. Quisk also requires that each participant comply with all applicable consumer protection laws.

Quisk's privacy policy is posted on the footer section of our web site, as well as on each administrator portal, consumer portal, merchant portal, and originator portal. Lastly, Quisk does not sell or otherwise distribute any personal information that it collects.

The Quisk platform offers many capabilities to consumers:

- Create a Quisk account with only a mobile phone and SMS capability.
- Make purchases using a mobile phone number + a PIN at participating merchants.
- Add money to a Quisk account at a POS by handing cash to a clerk.
- Add money to their account at a POS (by handing the money to a clerk).
- Take cash out of a Quisk account at a POS (get money from a clerk).
- Send money to another person quickly and easily using SMS.
- Receive government payments securely
- Pay bills by issuing simple commands on the designated mobile phone
- Check a Quisk account balance, lock the account, and perform other functions by issuing simple commands on the designated mobile phone.
- Earn loyalty points automatically while purchasing items using the Quisk solution at participating merchants or financial institutions.
- Remit money to someone in another country (future).

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Singular

The Quisk platform supports both mobile commerce and digital marketing and loyalty programs in all currencies, countries, and for all phones and all wireless networks.



Smart

Our patent-pending platform technology is agnostic and future-proof. It can easily adapt to emerging User Interface technologies (e.g., NFC, biometrics, etc.) that may become more prevalent in the future.



Scalable

Our cloud-based platform can easily scale to handle new financial institutions, new wireless operators, new merchants, and new countries of expansion. The technology is architected to handle vast increases in transactions volumes.



Seamless

Our platform and solutions work with your existing core systems and payment infrastructure to avoid any needed POS retrofits or other significant technology investments.



Secure

The protection of Quisk account data is our first priority. Our platform is designed using state-of-the-art Service Oriented Architecture (SOA) methodology and our data centers are entirely replicated.

The Quisk platform enables financial institutions and others with the ability to generate reports, manage risk limits, bulk upload users and to enable their users to add money at retail store locations.

Administrator Portal

The branded Administrator Portal drives the system administration functions for financial institutions.

Hierarchy: The hierarchy defines the boundaries between entities and the products and services each entity can access. For example, Participant Administrator A cannot see reports, customers, or data belonging to Participant B.

Roles: An Administrator can be assigned roles with specific product access, like accessing reports or updating customer information. An administrator for a given merchant can only access data related to that merchant.



Reports

- **Daily Detail Transaction Report:** Lists all attributes of each transaction by financial institution and merchant for efficient further bookkeeping and reconciliation. This report can be viewed by date and is downloadable.
- **Daily Summary Settlement Report:** Shows the sum of each merchant's daily transactions in a single row, one for each merchant.
- **Business Metrics:** Displays user signups and conversions (linked accounts), transaction volume, and merchant and store performance
- **FI Network Settlement report:** Lists transactions between financial institutions for efficient inter-bank settlement and reconciliation.
- While sample reports do not include fees, Quisk calculates and displays fees in appropriate reports based on executed business agreements.

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Manage Risk Limits

Each Financial Institution can configure various limits to meet their risk management needs. Quisk will also have limits; the Financial Institution's limits should be lower than Quisk limits. All POS or consumer portal transactions must first pass Quisk's risk engine, which currently has the following limits:

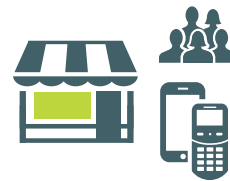
- Consumer Maximum Account Balance: Maximum balance a consumer account is allowed. If it is exceeded, then no more money can be added to the account.
- Consumer Daily Limits: Maximum daily adding, purchasing, and sending allowed.
- POS Daily Limit: Daily Maximum Sales and Add Money amounts a POS terminal is allowed.
- Store Daily Limit: Daily Maximum Sales and Add Money amounts a Store is allowed.
- Merchant Daily Limit: Daily Maximum Sales and Add Money amounts a Merchant is allowed.



Merchant Sale

When a Quisk account holder makes a purchase from a merchant that accepts Quisk:

- The sales clerk enters the transaction amount on the merchant's POS terminal.
- The account holder enters his/her mobile phone number and PIN on the merchant's POS pin pad.
- The POS sends the request to Quisk, where the phone number and PIN are validated and the transaction is checked against applicable Quisk and participant limits.
- If a limit will be exceeded, or the account has an insufficient balance, Quisk rejects the transaction.
- If Quisk approves the transaction, it deducts the amount from the account balance, triggers the printing of a paper receipt for the merchant to offer to the account holder, and sends a SMS confirmation message to the account holder's designated mobile phone number.



Add Money

Quisk account holders may deposit funds into their Quisk accounts in several ways:

- He or she may link another account held with the financial institution to his or her Quisk account and transfer funds as desired using SMS or the Consumer Portal.
- He or she may link another account held at the financial institution and set up automatic deposits to his or her Quisk account whenever conditions he or she chooses are met.
- The account holder may simply hand cash to a clerk at an authorized merchant location and complete the deposit using the merchant's Quisk POS terminal.



Quisk is a global technology company that digitizes cash and empowers financial institutions and others to prosper in the new, mobile economy. We provide a digital services and transaction processing platform for integrated mobile payments and digital marketing and loyalty programs.

Deploying patent-pending, cloud-based technology, the Quisk platform not only works with any mobile phone number on any type of mobile phone, but also leverages existing infrastructure. Quisk headquarters are in Silicon Valley, with additional offices in Louisville, KY; Dubai; U.A.E.; and Kingston, Jamaica.

Learn more at www.quisk.co