



KYCPORTAL

Compliance, **redefined.**

<http://kycportal.aqubix.com>



KYC Portal is the industry's **most advanced CDD and AML** data collection and collation platform that **centralises and simplifies** the customer due diligence process, **reducing costs, customer touch points and overall duration** - increasing efficiencies **by over 60%** across the board.

The Aquibix KYCP – Know Your Customer Portal – is the first solution on the market that allows organisations of any size or type to rapidly collate all information relating to all kinds of subject being assessed, in a single, centralised, secure repository with fully customisable parameters, fields, rules, user rights and collaborative practices.

KYCP takes out the guesswork and fragmented task delegation out of the due diligence and compliance process, through

fully bespoke risk assessment programmes, infinite custom entity types, associated mandated documentation, data fields, interview questionnaires and required process checklists.

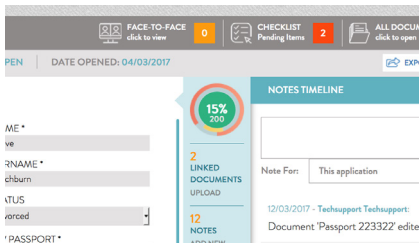
Through a highly visual interface which automatically recommends applications for approval or rejection, KYC Portal generates uniform risk ratings based on your organisation's risk appetite while removing human bias and the exclusive dependence on specialist risk and fraud teams.





**LIMITING
YOUR RISK
EXPOSURE
TO MERE
HOURS
INSTEAD OF
WEEKS OR
MONTHS**

The ultimate peace of mind that data, both for **newly onboarded** and **previously approved customers**, is perfectly in line with **internal risk procedures**, totally compliant with **regulatory requirements** and **up-to-date** at all times.



Automated Custom Risk Scoring

The ever-present dependence on individual subjective assessments and inherent bias is totally eliminated from the onboarding process thanks to KYC Portal's three-level assessment recommendations.

Displayed as a central, graphical counter, KYCP returns the application completion progress, individual and overall scoring based on fully bespoke, risk appetite-driven rules.

These figures are in turn translated into a 3-colour red, amber, green indicator, based on percentile bands associated with high, medium or low risk.

The visual dashboard output, combined with completion stage indicators allows for instant verification of individual entities and the overall assessment based on internal and programme-based policies.

Full, Seamless API Integration

KYCP integrates seamlessly with any Screening Service of choice via API calls that pull findings from subscribed data providers within bespoke time intervals.

Communication between KYCP and 3rd party screening solutions is a fully automated, scheduled background operation that recursively checks all records, be they new applicants as well as vetted subjects with notifications appearing only in the event of changes in applicant status.

Using the same approach, KYC Portal is designed to connect to any internal data repository, allowing two-way communication within the organisation's existing IT infrastructure, removing duplicate data entry and capitalising on existing customer information across divisions and departments.

Embedded Face-to-face Interview

Face-to-face interviews with subjects being assessed are generally considered as mandatory for Enhanced Due Diligence. This, however, is often not possible due to operational, geographical or time constraints.

KYCP includes a game-changing, proprietary embedded video conferencing solution, with automatic recording. Through a system-generated secure link with a calendarised date and time invite, a full, in-person interview can be carried out on any internet enabled device to further augment the validity of the due diligence process.

As with all interactions on KYCP, all recordings are fully included in the end-of-process audit trail, stored using secure encryption and cannot be accessed directly, modified or tampered with.

Graphical Organigram

Summarising, at a glance, applicant relationships, especially ones where individuals are present in different roles and functions in a multitude of corporate setups, across geographically disparate departments and offices is an essential component in being able to assess the potential of a prospective client.

Within KYCP, users are able to visualise all entities' relationships across applications and roles, via a fully dynamic, on-the-fly graphic HTML5 organigram, through which the system allows for the visual identification of any anomalous or suspect behaviour across structures, or conversely, the reach and worth of an entity being assessed.

Facial Recognition

As an integral part of the customer identification and due diligence process, KYCP enables the ulterior verification of a subject's identity by comparing photographs from a variety of identity documents submitted as part of the onboarding process with footage recorded during the face-to-face interview using the embedded video technology present within the platform.

Going above and beyond the existing regulatory requirements, this feature provides the ulterior security against potentially fraudulent applicants, and further allowing additional discovery through the overview dashboard, in cases of multiple application attempts, even across geographically remote offices, or when utilising aliases or variants of the official identity.

Tamper-proof Security

All data inputted within KYCP, be it form fields, questionnaire responses, linked documents, interview videos (and eventual entity verification and approval, rejection or suspension) are contained within a tamper-proof, electronically secured audit trail.

The internal audit encompasses creation date, time, user and IP address details, authorised

overrides, modifications or extensions, subsequent access and views.

Coupled with raw file level encryption and SSL security, KYCP offers a natively impenetrable solution, offering organisations of all sizes the peace of mind that critical data cannot be altered, deleted or retrieved by unauthorised users.





Transaction Monitoring

From applicant stage prior to onboarding to fully active status, KYC Portal actively manages all aspects of the risk exposure posed.

Using a risk-based approach wherein not all suspicious behaviour is fraudulent, but equally not all fraudulent behaviour is suspicious, the Transaction Monitoring add-

on simultaneously provides the certainty that any financial activity is within set and expected parameters for customer types and single entities, and the ease offered by a fully automated background process that requires no human overview, other than when irregular patterns trigger alerts informing on type of investigation required.

Regulatory Modifications

The ever changing world of KYC and AML frameworks has to constantly evolve and intensify in the fight against new, creative attempts at financial fraud and criminal activity.

Within KYCP, all rules governing every single aspect of the process, down to a granular level, are fully bespoke to match the prevailing requirements.

Additionally, each of the parameters may be modified at any point, with changes applied recursively to all applications impacted by the updated rules.

The system also instantly changes risk scoring where applicable and immediately notifies in the event of newly brought about anomalies or non-compliance.



Overview Dashboard

The overview dashboard is a fully bespoke add-on to KYCP, of particular importance in scenarios where an operation has multiple physical customer contact premises, even across jurisdictions.

Allowing tailored creation of customised graphic and numeric

information views in a summary overview and the further drilling down to specific data sets, the KYCP Dashboard proves invaluable for the assessment of due diligence and AML efforts across offices, as well as to compare customer behavior data that would be otherwise untapped into.

UNLIMITED CAPACITY AND FUTURE-PROOF SCALABILITY

The need to fully identify subjects ahead of acceptance, ascertain full compliance with regulatory frameworks and the ongoing quest to identify and avert risk exposure transcends industries and sectors, organisation sizes and market positions.

KYC Portal was conceived with the express intention of meeting each customer's specific needs, being perfectly configurable to match current needs and to demand next to no change in operational procedures.

The benefits of automation, together with significantly reduced dependence on specialist resources, directly impact the volume and speed with which organisations of any size can handle new applicants and accurately and efficiently manage previously approved, active clients.

Onboarding Questionnaires

Fully tailored onboarding questionnaires, designed for each individual subject type and risk assessment programme, speed up the initial entity identification process, by taking the onus away from dedicated risk specialists and fully automating the process by securely transmitting a securely authenticated, remote link for entries to be directly compiled by the subjects being assessed.

Questionnaire responses can be set to additionally auto-complete individual entity fields in the main application screen and will in turn directly impact assessment scoring and application recommendations.

All submitted answers are further physically and electronically signed off by the responder and form part of the end-of-process audit trail.

Document Collection

KYCP allows for the creation of mandated document types per individual subject being assessed.

While still subject to physical verification, the definition of document types allows for the upload of required documentation directly by the entity being assessed (via secure encrypted link and 2-factor authentication) as well as including mandated document types as part

of the individual entity verification process and scoring methodology.

In addition, KYC Portal operates along the principles of “uniqueness of records”, wherein previously verified documentary evidence anywhere across the system and departments is available for automatic inclusion and approval should the subject feature in a new KYC application at any point in time.

Automation of All Low-Risk Subjects

In the majority of cases, currently, each single applicant is vetted manually and followed by risk specialists throughout the client's lifespan.

This approach is exceptionally inefficient, with up to 75% of specialist resources dedicated to reviewing past applicants and that only the remainder being assigned to signing new leads.

KYC Portal allows organisations to refocus their specialist expertise, and through the automation of the onboarding process, the system does away with human overview till the risk assessment portion, the resultant of automated rules compared with information supplied directly by the subject.

At this stage, if the customers are deemed to be beyond the acceptable risk threshold, these can be outright rejected or be scheduled for extended investigation. Conversely if they are green-lighted as low risk, they are automatically approved, in turn allowing the risk and fraud teams to focus exclusively on the remaining 20% of customers that require extended due diligence and that may actually qualify, but currently pose a high enough risk to merit direct attention.

Equally, the same methodology is applied for all ongoing clients, where reviews are conducted in the background by the system, becoming a mere formality as input is only required from specialist resources in cases of flagged activity.



MINIMISING THE **REGULATORY BURDEN** ON BUSINESS GOALS

The need to meet regulatory obligations when conducting KYC is proving to be ever costlier and more complex, and while it is seen as being a required overhead, the current approach is invariably having an unsustainably negative impact on the bottom line.

The newly revised AML regulations further pose the responsibility on a variety of commercial organisations, not just limited to the financial services provision industry, to ascertain the origin and validity of funds at every step.

The industry's response is invariably one where more resources and funds are being allocated in an attempt at addressing the issue.

Notwithstanding, the net outcome is one where despite the process claims a heavier financial burden, the average duration for onboarding has shot up by over 40% in just two years, increased touch points required are putting a strain on customer relationships and ongoing reviews are becoming ever more unsustainable.



Reduction of Cost in Acquiring and Maintaining Clients

In KYCP, the responsibility to provide information is transferred from specialist teams to the applicant. This, together with the integration with internal data sources (as may be the customer management system or the web front end), transforms customer acquisition, vetting and onboarding into a singularly simple experience for the organisation and the prospective client alike.

The approach adopted by KYC Portal streamlines the process by removing

input from internal resources and having the platform interact directly with the subjects ahead of onboarding, triggering human intervention only in the event of specific triggers and risk alerts. In turn, this significantly impacts the duration of the acceptance process, reduces touchpoints to the barest minimum and, as a result allows for greater numbers to be onboarded simultaneously with no bottle necks, at significantly reduced internal costs in acquiring new customers.

Refocusing Your Expertise

KYC Portal addresses bottlenecks and inefficiencies directly through rule-based automation, process delegation and removal of the dependence on specialised resources.

This allows the expertise to be directly refocused where it really matters – extended

due diligence on the higher worth customers that in turn pose a higher risk. These are invariably a far smaller subset of the total client base that is automatically vetted without human intervention or subjectivity, in turn speeding up the entire process and minimising the overall cost.

Centralising of Data for Compliance

Another significant impact of KYCP on operations is the aggregation and centralisation of all compliance and risk management data in a secure, tamper-proof and fully audited repository.

The philosophy behind KYC Portal brings together disparate and seemingly

unconnected sources of data, through the integration of existing internal data warehouses, irrespective of geographical location for a combined, single data view that allows for far greater insight, in shorter time frames and that above all provides faster, more accurate results in combating exposure to risk.

Intelligent, Granular Notifications

Ongoing scheduled verifications of all subjects are a mandated requirement, both at regulatory level as well as being an essential deterrent against unwarranted exposure to risk.

In practice, despite countless specialised resources being dedicated to assessing all customer records, the process is, by virtue of its

Document Expiry

Regulatory requirements and internal operational policies dictate different life spans for the validity of documents ahead of their natural expiry dates. KYCP allows the manual setting of time-to-expiry spans, and automatically notifies authorised users.

Application Due for Review

Depending on the nature of the industry and internal procedures, vetted applications will require periodic reviews for ongoing assessment and confirmation. Administrators can set application lifespans notifying authorised users ahead of review date.

Automated Screening Alerts

In the event that information screening services integrated with KYCP flag any change in an applicant subject's status, any current or past applications the entity appears under will recursively be flagged for immediate reassessment by authorised users.

Regulatory Update Alerts

KYCP allows for the ongoing update and modification of parameters and fields, covering both changes to internal policies as well as regulator-imposed requirements. In the event of mandatory additional data being required, the platform will analyse all applications on record and alert on all instances where the applicable required data is missing.

complexity and size, often incomplete and at best inconsistent.

KYC Portal transforms the need for ongoing reviewing to a mere formality thanks to user-centric notifications delivered at home screen level and via email which are triggered by changes in the status of applications.

Scoring Limits Exceeded

Each programme type can be set to notify authorised staff should a maximum scoring threshold be exceeded. This feature is essential should past approved applications suddenly experience a change in overall assessment, as may be due to changes in risk appetite, overall scoring mechanisms or variations in customer data.

Transaction Anomaly

In the event of a preset variation in the expected behavior patterns in customer deposits and withdrawals within the transaction monitoring tool, KYC Portal flags the anomaly in real time, instantly querying suspicious behaviour ahead of potential fraud and unwarranted risk.

Critical Fields Modified

Entities within each application can be assigned fields labelled as "critical" that will automatically alert authorised users should any value within these fields change.

Should for instance an applicant's country of domicile be critical to the risk management process, upon a change in the applicant's field following approval, any application the entity appears under will be flagged in the notifications panel and via email for instant review.

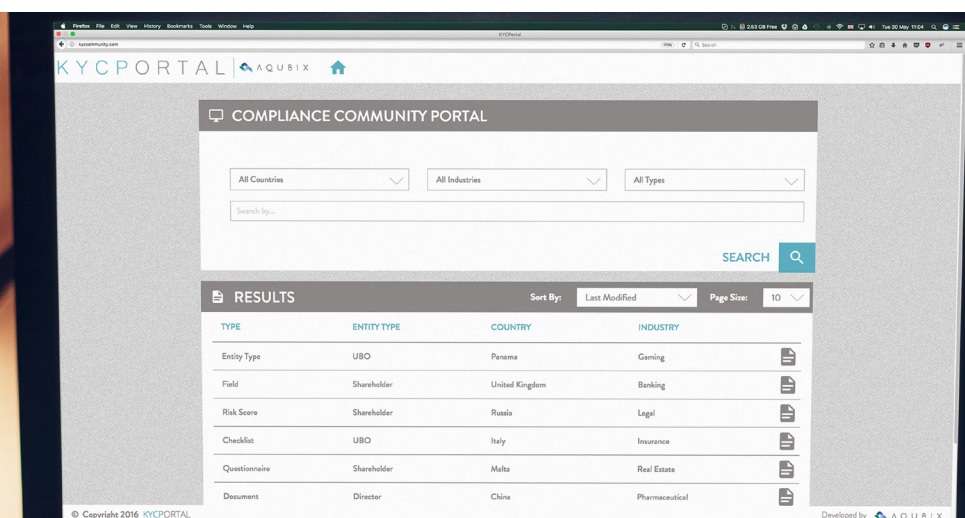
One of the significant hurdles faced by organisations of any size when dealing with setting the parameters required to ascertain full regulatory compliance is that different jurisdictions often pose vague, undefined requirements in reference to the expected verification data required, in turn resulting in the constant moving of goalposts.

The net result often is that operators are in a quandary on whether too little data is being sought or conversely, that their AML and CDD requirements are too stringent, in turn potentially resulting in loss of business through inefficient processes.

Through KYC Portal, customers can anonymously share and query each and every data set, rule or parameter other participating operators are utilising,

comparing against the prevailing industry average processes and in turn determining how to fine tune their processes.

Additionally, in an equal anonymous manner operators can interact with each other through the inbuilt interface to further ascertain the validity or otherwise of their methodologies and identify gaps in the process.





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Aqubix is a specialist IT consultancy and solution provider with a unique remit: that of enabling our customers' profitability by leveraging technological innovation into real-world commercial applications, to maximise operational productivity, generate revenue stream growth and improve customer retention and acquisition channels.

At the heart of our commercial proposition is the drive to excel in delivering a truly customer-centric offering, where our teams approach solution delivery as fully-fledged project partners rather than mere suppliers. This ethos, borne out of years of experience in business analysis and technical architecture

has enabled Aqubix, to grow from a 2-man startup to having dedicated experts in multiple European locations in under a decade.

Headquartered in Malta and with offices in Spain and Poland, Aqubix now forms part of Mizzi Organisation, one of Malta's foremost business groups.

We build modular and intuitive solutions, execute bespoke development projects, including web application development and system integration and have been entrusted with projects across industries and markets, from startups and SMEs to international Blue Chip organisations and the public sector.



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