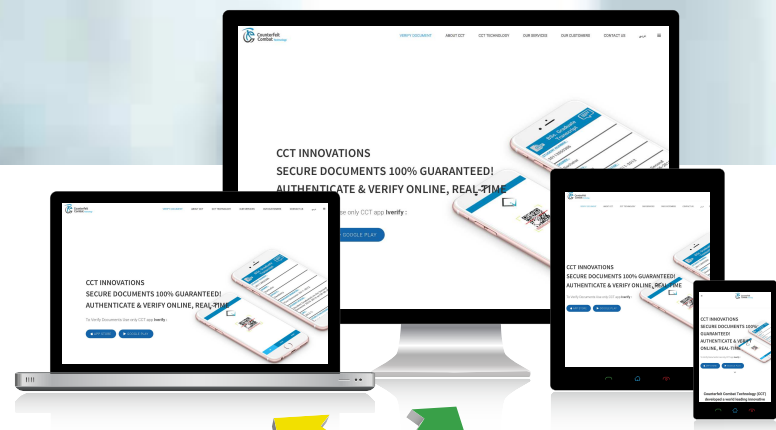


Created for those seeking Authenticity...



**ACQR**  
New generation QR Code







# Managing Checks AC-QR Technology

Secured & Protected!  
Instant Verification!  
Traceability Real-Time!



AC QR

New generation QR Code







Trusted Partner...

# Team Strength!

In the IT world, we passionately build unique projects.

## Target and Capacity

Our continuity is driven by passion and commitment to enhance the wellbeing of human life.  
Our strength emanates from a strong infrastructure and in-depth knowledge.  
Our flexibility supports the local and global commercial relations.

## Competitiveness and Sustainable Quality

CCT competitive advantages lie in:

- Our market strategy of exceeding expectations by creating a measurable Win for customers.
- Flexibility of application and business practice.
- Customization to each customer local regulations and international standards.
- Excellence in pre and post support.
- Fast market delivery and in due time.
- Sensitive market pricing.

## Enterprise Sensitivity

Professionalism and information privacy are our codes of conduct; we adhere to the strictest rules and highest level of practice quality. We pride our work with continuous R&D; we adhere to local and international regulations and provide clients local service and global protection.

CCT realizes the scale of responsibility it assumes; thus, we utilize the power of more than 400 experts globally with rich, diverse skills & capabilities.



### CCT Mission

Making life a little bit simpler through innovative IT solutions; creating real time verification, enhancing trust and authenticity, thus combating counterfeit and forgery.



### CCT Vision

To be a global leading provider of innovative solutions in document security and counterfeit combat technology.



### Our values

Customer Focus, Trust, Excellence, Sustainable Innovation, Social Responsibility, Pride.

## R&D Philosophy

CCT driving forces are based on continuous feed of information, real-time and dynamic changes. We continuously adapt our system with customer needs. Our innovative team relentlessly synchronize our knowledge with changing surrounding environment.

## Management and Staff

Our strength emanates from our pride in highly skilled and trained staff; each member represents CCT in its values and beliefs. In a collegial environment, management and staff complements each other with open communication; while management leads and serve, the technical team innovate and produce.



(USA)  
Global Administration



Counterfeit  
Combat Technology

[www.cctinc.com](http://www.cctinc.com)  
[info@cctinc.com](mailto:info@cctinc.com)







Trust, Solid Foundation...





## Authentication Made Simple...

Our life is full of complexities, CCT simplify preservation, control, verification and authentication of our critical information and important documents in Real-time.



## How simple is AC-QR system?

Two simple steps:  
First, click on the Application on your phone; Two, Scan the AC-QR code on document... enjoy life simplicity!



## How do AC-QR systems simplify complexities?

As soon as we realize the necessity to perform the simple steps to secure our information and documents; our daily life becomes simpler!



## How does CCT system protect?

Verification and Authentication is performed online real-time, allowing the user to detect on the spot any changes, updates or falsification and forgery. Decisions can be made without delays.



## Who can use the Application?

Anyone who has a smartphone connected to an internet and downloaded the AC-QR related applications – Free Apps Download – would be authorized to utilize the appropriate app based on local country rules and regulations.



## With AC-QR all processes are under control

No change goes undetected... this is it!



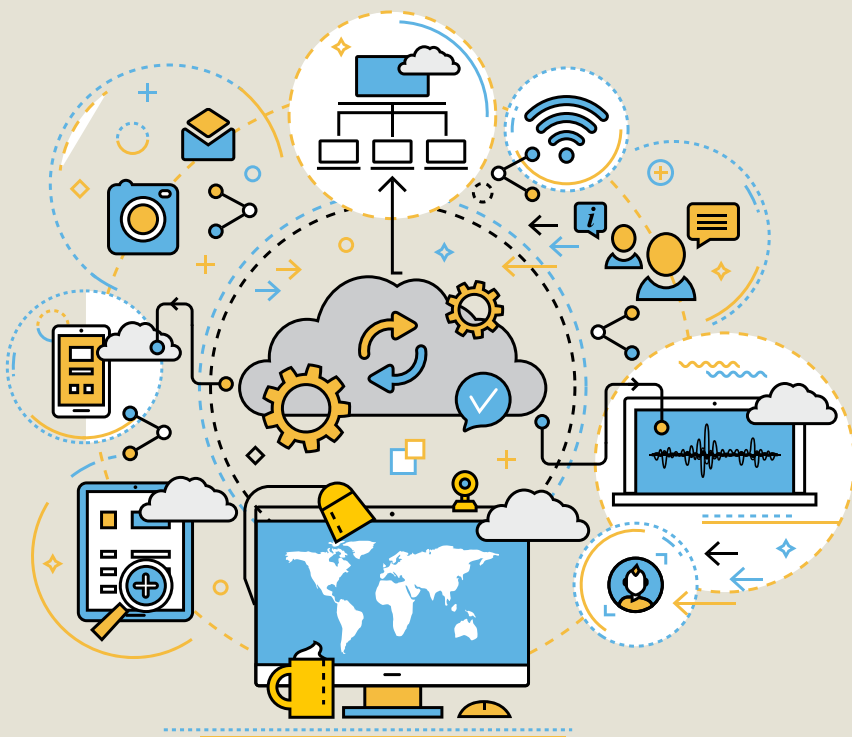
Full Control...





## A hand holding a magnifying glass over a document, surrounded by various data visualization icons like charts, graphs, and a target.

CCT and iVerify are innovative patent methods to secure documents and enable instant verification process with 100% effectiveness from anywhere worldwide. Traceability, Tractability and Control by the issuing institute are few additional measures; thus, preventing document forgery and introducing seamless authentication that is accurate, secure and efficient.



The workflow scenario consists of 2 stages and four steps



Verification ... Online, Real-time!





# AC-QR Products



All Documents Used in Any Sector

01

All kinds of Valuable Documents such as Financial Documents, Official Documents, Certificates, Reports, Animal ID Cards and Documents Used in the Armed Forces.

CCT

Academy

CCT Academy / Application iVerify-Certificate

02

Educational records verification and authentication online, real-time; such as College Certificates, Transcripts, Diplomas etc.

CCT

Bank

CCT-Bank / Application iVerify-Check

03

Checks verification, authentication and traceability system with statistical data system.

CCT

Estate

CCT-Estate /Application iVerify-Tapu

04

Real Estate documentation and land registry in need of preservation, verification and or authentication.

CCT

Identity

CCT Identity / Application iVerify-Identity

05

Critical official identification documents that needs protection from counterfeit fraud such as Passports, Personal IDs, Driver Licenses, Social Security documents, Permits, Brand Authentication, Animal Identification, Automobile plates, Art authentication, Artifact records and IDs, Museums records etc.

CCT

Pharma

CCT-Pharma / Application iVerify-Drug

06

Pharmaceutical identity, drug authentication and verification, statistical data system with supply chain management traceability and tractability.

CCT

Medical

CCT Medical / Application iVerify-Medi

07

Critical medical documents in need of preservation, verification and or authentication such as: Doctor prescriptions, Patient records, reports, or Hospital Equipment records etc.

CCT

Business

CCT Business / Application iVerify-Invoice

08

Critical business transactions documents in need of verification and or authentication such as: Monetary & Financial documents, Banking Transactions, Invoices, Bonds, Guarantee letters etc.

CCT

eDocuments

CCT e-Documents / Application iVerify-Document

09

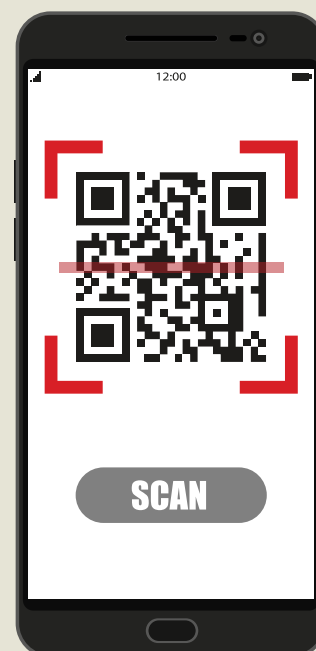
Critical records and documents other than governmental IDs in need of protection, verification and or authentication, such as public notary, embassy documents, corporate & military communications etc.



# AC-QR

## Simplicity into our lives!

- Document/Product preservation, Counterfeit and Forgery detection
- Trusted and inimitable...100% protection
- Verification and Authentication is simple and real-time
- Update with traceability and tractability
- Statistical Data Analysis
- Full Archiving system and ease of retrieval capabilities
- Making corporate life a bit simpler
- Improving document credibility to the highest level
- Decreasing Operational Costs and Improving Sustainability
- Improving Turn Around Time of activities
- Enhancing national economic sustainability by protecting products and documents
- Building high level of trustworthiness within processes improving high standard of interactions.
- Counterfeit Free Society



A glowing DNA double helix structure is shown rising from a pair of hands. The hands are positioned at the bottom, with fingers slightly spread, and a bright, warm light emanates from the space between them, illuminating the base of the DNA structure. The DNA helix is composed of numerous small, dark blue spheres connected by thin, light blue lines, giving it a textured, three-dimensional appearance. The background is a solid, deep blue color. A red rectangular box is overlaid on the right side of the image, containing the text "DNA" a Unique Identifier.

"DNA" a Unique Identifier

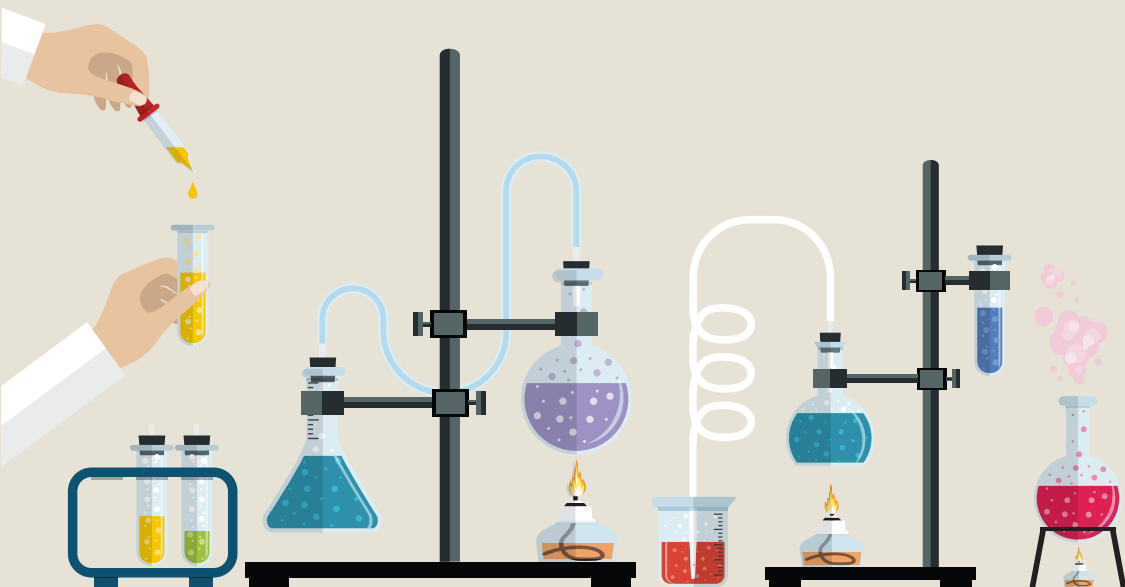


# CCT System Development Philosophy!

How do we preserve documents and combat the possibility of its counterfeit?

A simple way to describe CCT system and its AC-QR product is by how the genetic system works in producing a very specific and unique DNA code for each. The DNA, a detailed genetic information map and storage, is considered the only unique identifier as it is not replicated and any change in its components will result in a clearly indicated change in the outcome.

CCT system considers each document and product an individual item; the system gives it at its creation a unique (AC-QR) code that stores its information. The code is unique and not replicable; in addition, at any point of time a change occurs to the document or product it is detected by CCT system with real time online verification and authentication process, with the ability to trace and track authentic document changes.



A large, blue industrial valve, likely a gate valve, is shown in a close-up, angled view. The valve is painted a vibrant blue and features a large, circular access port on the right side. Several silver-colored metal handles and levers are attached to the valve body, indicating its manual operation. The valve is set against a dark blue background, and the lighting highlights its metallic texture and complex mechanical components.

Some things can never be imitated



## What does CCT Bank do?

1- Protect checks from any counterfeit or fraud utilizing a combination of BlockChain, Anti-counterfeit QR (AC-QR) and Cloud computing Technologies to perform online real-time verification with 100% accuracy.

2- CCT system creates a unique AC-QR code on the checks, which is used to detect any forgery or counterfeit made against the check.

3- Traceability of checks starting at the time of creating the check until the final clearing of the check.

4- Full control and edibility of the check by the issuing bank and/or the check owner without loss of history such as the ability to edit the information, temporary halt it or completely nullifying it.

5- Complete control and tracking of Check Endorsement process (Giro).

6- Complete cash flow control and monitoring by central banks.

7- Protection against fraud, money laundry, and bad banking behavior.

8- Statistical data analysis and reports through a dynamic dashboard.



## How does CCT Bank work?

Three simple stages:

Stage 1 is document production with encoded information

Stage 2 is check issuing

Stage 3 is real-time online verification

### Stage 1: Production

CCT-Bank program uploaded on clients document production server, CCT-Bank works behind the scene as client request document production, it automatically generates encoded AC-QR code with the programed information. Once the document is printed it securely uploads the original static information to client server/cloud with both meta-data and scan of the original document. The bank delivers the AC-QR protected checks to customers.

### Stage 2: Issuing

Customer fills in the necessary dynamic information on the check and signs it as usual, then scans the AC-QR code on the check using smartphone application and follow prompts to fill confirmation data and scan of check which seamlessly uploads into the server.

### Stage 3: Retrieval & Verification

Anytime anywhere worldwide when needed to authenticate and verify encoded document, the end-user - per authorization level - will simply utilize CCT special iVerify application to scan the coded AC-QR document with instant online real-time results. Verification and Authentication are instant, with most updated changes if any.



All CCT iVerify apps are easily available on Apple stores, Google Play, Windows store for applicable Computers, Phones or tablets.



# Information Pilfering ...





# CCT Bank utilization benefits

- Document/Product preservation, Counterfeit and Forgery detection
- Trusted and inimitable...100% protection
- Verification and Authentication is simple and real-time
- Update with traceability and tractability
- Statistical Data Analysis
- Full Archiving system and ease of retrieval capabilities
- Making corporate life a bit simpler
- Improving document credibility to the highest level
- Decreasing Operational Costs and Improving Sustainability
- Improving Turn Around Time of activities
- Enhancing national economic sustainability by protecting products and documents
- Building trustworthiness within processes improving standards of interactions.
- Counterfeit Free Society





A close-up photograph of a person's torso. They are wearing a light blue dress shirt and a dark blue patterned tie. Their hands are pulling the front of the shirt open, revealing a white undershirt. On the white undershirt, there is a logo that reads 'CCT Bank'. The 'CCT' is in large, bold, black letters, and 'Bank' is in white letters inside a blue rectangular box. A red banner with white text is overlaid on the upper right portion of the image.

CCT-Bank strengthen me...

**CCT** Bank





**CCT** Academy

**CCT** Bank

**CCT** Estate

**CCT** Identity

**CCT** Pharma

**CCT** Medical

**CCT** Business

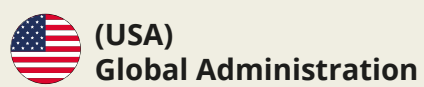
**CCT** eDocuments

Your Trust...

**CCT Inc.**



**The best way to provide  
Counterfeit Free Society**



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