



Scan this QR CODE with your smartphone to test the authenticity of this document and let yourself be guided!

CASE STUDY #6: AUTHENTICATE A DIPLOMA

Fake diplomas are a concern considering,

- There are 2,820,000 pages available on the Internet answering the search "fake diploma generator",
- Websites offering openly offer fake diplomas for a few tens of dollars... not to mention those that offer their services on the "dark web".

The trafficking of false diplomas is the consequence of increased competition from applicants to obtain a job in a context of high unemployment and a limited number of vacancies.

A FOX NEWS¹ report values this "fake degree business" at \$1 billion.

However, this is only the tip of the iceberg. Imagine the extent of the phenomenon by considering the statistics of all the pharmacies specializing in



the verification of diplomas and the many cases where employers do not verify the authenticity of the diplomas presented.

In such a context, neither employers nor schools can neglect this problem of false diplomas.

The risk for an employer to hire a person who does not have his diplomas goes well beyond wages paid to the usurper.

The employee who lied about his diplomas probably <u>does not have the minimum knowledge</u> required to do a decent job. He risks, <u>because of his possible lack of training</u>, harming his employer. Even if that person is dismissed for gross negligence, the company will also have to bear the financial consequences of this imposture, in particular the loss of profit caused by the dissatisfied customers that it will have lost because of this employee.

¹ <u>https://vimeo.com/289833489</u>



The risk for the school or university whose diploma is regularly counterfeited is to see its reputation devalued in the eyes of employers, which will harm its students.

The employer will prefer to recruit students from a school or university whose diploma is not the target of counterfeiters, and students will turn away from this school or university for fear that their diploma will raise suspicion.

There is a quick and easy way to verify the authenticity of a diploma in seconds by affixing a CertiDox QR Code.

The proof system used is that of an NFT (Non-Fungible Token) registered on the Polygon decentralized network for each diploma certified by CertiDox. **The confidentiality of the diploma is ensured.**

The CertiDox App reads the QR CODE affixed to the certified diploma and responds instantly if an NFT corresponding to the verified diploma has been minted.

If so, the CertiDox app

- Tell you
 - The name of the diploma identified,
 - The name of the institution that issued the diploma,
 - \circ $\;$ The first and last name of the graduate.
- Allows you to consult the content of the diploma on your Smartphone / Tablet.

Otherwise, the CertiDox App tells you that it's a fake.



The diplomas registered in the CertiDox database are not accessible on the web to guarantee them complete confidentiality: only the flashing of the QR using a smartphone or tablet allows access to their content.

It is possible to deactivate at any time the QR CODE of a diploma which has been unfairly awarded to a person.





The CertiDox App that you have installed on your Smartphone / Tablet reads the QR CODE displayed on the diploma, The CertiDox App responds instantly if an NFT corresponding to the verified diploma has been minted. If so, you can access the content of the original diploma on your Smartphone / Tablet, **IMPORTANT**: the diploma is not available on the web but only through the CertiDox App.

In conclusion,



CertiDox makes it possible to ensure in a few seconds, with a high level of confidentiality, the authenticity of a diploma,

Unlike a website, there is no possible doubt about the origin of the CertiDox App,

Diplomas certified with CertiDox cannot be viewed on the web but only through the CertiDox App.

