

## » IQ Structures complements its holograms by a consistent security environment

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### PR: IQ Structures complements its holograms by a consistent security environment

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IQ structures, a Czech research and production organisation, a part of IQS group, completed a comprehensive project of information security enhancement, including certification to ISO /IEC 27001 (information security management system). It is a part of a long-term program aimed at becoming one of the most protected companies in the world. IQ Structures has recently won several new ID and banknotes projects and is getting ready to deliver other ones.

“We produce the most resistant holograms in the world. The security must be bullet-proof in all aspects, in all processes. We identified any potential vulnerability and made an improvement. Security assurance is an endless activity. We advise it to our clients, demand it from our suppliers and we apply this rule also on us,” says Katerina Cerna, Security Manager in IQ Structures.

The company improved personal security rules, implemented new technology and new processes. Certification to ISO 27001 (information security management) was a part of the project.

Physical security had been already very strong because IQ Structures operates at the premises of a nuclear reactor, and all security measures are applied to them.

Robert Dvorak, Business Development Director in IQ Structures, added: “We invested in IT security, but – above all – we had to change our processes, behaviour and customs. It is a general principle for security, including ID security. The resistant hologram must be integrated into a robust document. The robust document must be supported by robust, secure processes and environment.”

IQ Structures also prepared a gallery of security effects used on polycarbonate documents and banknotes.

*IQ Structures, a member of IQS Group, is a research and production company focused on optical nanotechnologies, especially strong in security and anti-counterfeit protection. Backed by 20-year experience, IQ Structures has built extensive research capacities, owns several patents, and operates a manufacturing unit with a capacity to protect more than 100 million polycarbonate ID cards a year. It has been awarded several international prizes for excellence and scientific innovation, including recent double awards by International Holograms Manufacturing Association. The company is settled in Řež, close to Prague, the Czech Republic.*