



HONEYPOT AS A SERVICE

[TF02000057](#)

„The aim was to create a public honeypot that would absorb the cyber attacks from end instruments (mainly SOHO routers), thus increase citizens' safety.“

Beneficiary: CZ.NIC z.s.p.o.

Other participants: Institute for Information Industry



MOBILE PHONES AND COMMUNICATION SAFETY

[TF01000091](#)

„The project aimed to create solutions that would support secure communications between mobile devices within organizations and other networks.“

Beneficiary: University of Mining – Technical University of Ostrava,
Faculty of Electrical Engineering and Informatics

Other participants: Code Creator, s.r.o.
SATTURN HOLEŠOV spol. s.r.o.
Ton Duc Thang Univerzita
CMC InfoSec



**RESEARCH AND DEVELOPMENT OF ADVANCED PVD/PECVD
LOW-TEMPERATURE PLASMA SYSTEM FOR DEPOSITION OF
FUNCTIONAL THIN AND THICK TiO₂ FILMS FOR INDUSTRIAL
APPLICATIONS**

[TF01000084](#)

„The main aim of the project is the design, development and implementation of modular hybrid PVD-PECVD deposition system for low -temperature deposition of functional thin and thick films. “

Beneficiary: IQ Structures, s.r.o.

Other participants: Fyzikální ústav AV ČR, v.v.i., College of Medicine and Pharmacy, Thai Nguyen University Institute of Physics, Vietnam Academy of Science and Technology Vietnam Plasma Technology Co., Ltd.



**NEW METHODS FOR OPTIMIZATION OF ENERGY
EFFICIENCY AND SCALABILITY OF ULTRA-WIDEBAND
REAL-TIME LOCATING SYSTEMS**

[TF02000036](#)

„The aim of this project is to design new algorithms and methods for increasing the adaptability and competitiveness of the products for real-time localization. “

Beneficiary: Sewio Network, s.r.o.

Other participants: National Chiao Tung University, Vysoké učení technické v Brně