

Abstract
Phase II RHAЕ-Pesquisador na Empresa
17 May 2013

RHAE-II is a medium-scale applied research project that will collaborate Brazilian and European objective-driven research projects which aim at generating new laws, knowledge, technologies, and join resources for research in order to improve the science and legal aspects of multimedia digital forensic competitiveness. **This is proposal module 4 of the 7 independent but related CNPq submissions.**

The activities to be carried out in the context of this project include:

- Research and technological development of ongoing and new projects through international cooperation, unifying the isolated research with the principle aim of expediting the anticipated results and achieving a significant advance beyond the established state-of-the-art;
- Demonstration activities, designed to prove the viability of the developed methodologies and technologies that offer scientific, legal and judicial advances;
- Development of an International center of excellence to establish and support cross border digital forensic evidence for legal processes, establishing both prosecution and defense precedence, and the advancement judicial law;
- Overarching management activities, above the technical management of individual work packages, linking together the identified project components and establishing formal collaboration efforts to achieve a rapid advancement to the state-of-the-art.

Our specialist Legal sub-group (Martinelli) will coordinate with Brazil's federal and state judiciaries, Eurojust representatives and to advise Rastru on incorporating legal aspects into the developing research, technologies and processes. They will improve or establish Brazil's cross-border judicial laws and the digital forensic processes used by law enforcement, legal practitioners, judicial authorities, and forensic specialists to support the prosecution/defense of digital crimes.

Law Enforcement activities will be coordinated by our specialist partner, the International Cyber Security Protection Alliance (ICSPA-UK) who will collaborate and liaise with the designated officials of Policia Federal and Military, INTERPOL and the various governments, their judiciary and law enforcement units.

Rastru is a Brazilian Digital Forensics Specialist Company and will be responsible for the overall planning and coordination of scientific and technological objectives that will be focused on obtaining faster results in terms of development and improvement of internationally accepted products, processes, services and policy. We will act as the single point of contact between all the project's participants, and CNPq, as well as, liaisons with The European Commission.