**Project title**: Events and contests' Nokia registration system supporting GDPR requirements

**Number of students** (minimum 2)**: 2-3**

**Project duration** (1-6 months): **6**

**Project frame** (Bachelor/Master, small project): Bachelor/small project

**Background:**

* There are a lot of events organized by Nokia to the internal & external society. There is a registration system missing to support it, so Nokia has to use the external platforms to arrange them. The customers of the platform would be Nokia employees or other participants such as students or other individuals not related with the company.

**The challenge:**

* Students would have to build a tool supporting GDPR requirements
* Registration has to be fully automated
* Tool has to provide email reports with the summary as well as be able to create a report on the request.
* There has to be a functionality available to send an email to all individuals submitting for the event/contest. (i.e. follow-up email, thank you letter, rejection notification etc.)
* The submissions might contain text, files, pictures, links, short movies (max 400MB), so the database has to be able to store it.

**The company:**

* Nokia is a global technology leader at the heart of our connected world. Powered by the research and innovation of Nokia Bell Labs, we serve communications service providers, governments, large enterprises and consumers, with the industry’s most complete, end-to-end portfolio of products, services and licensing. From the enabling infrastructure for 5G and the Internet of Things, to emerging applications in virtual reality and digital health, we are shaping the future of technology to transform the human experience. A truly global company, we are 160 nationalities working in more than 100 countries.
* The company provides the mentoring to students and is also able to host them in the Bydgoszcz office. (All the travel & leaving costs however are not included and has to be covered by EPIC program owner or arrange differently)

**Supervisor:**

Name and e-mail address: **pawel.juziak@nokia.com**

Short biography:

**Pawel Juziak: MS Project Manager at NOKIA**

**Currently Senior Manager at NOKIA with 10 years of experience in network operations supporting USA and European customers. Responsible for delivery of the services to the biggest service provider in The Netherlands in the area of Fixed Access, IP, Motive & Transmission domains.**

CERTIFICATES

**ISO 22301:2012 Business Continuity Management Lead Auditor**

**ISO/IEC 27001:2013 Information Security Management Systems**

**Lead Auditor**

EDUCATION

**Dates 10.2005-06.2007**

**Master of Science degree**

**Academy of Humanities and Economics in Lodz,** faculty of computer science, management and transport, specialization computer science, specialty computer networks.

**Dates 10.2001-03.2005**

**Engineer degree**

**The College of Computer Science in Lodz,** faculty of computer science, specialization computer science, specialty engineering of programming.

**Candidate background:**

* English/Polish speaking person
* Programming skills

**References and complementary description:**

As stated above the goal is to build the user friendly online tool being able to provide the answers/solution to the raised problem.

Languages/technologies to be used: (open licenses)

HTML, CSS, Java script, PHP, etc.

Tools’ capacity ~10 000 submissions with ability to increase in the tools’ settings.