

## COMET: K1 Centre

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| <b>SBA-K1</b><br><b>SBA Research – K1</b>   |  |
| <b>Main location</b>   | Vienna, Austria  |
| <b>Other locations</b>   | -  |
| <b>Research programme</b>  | The research program of SBA-K1 comprises the following areas: (1) <i>Networked Systems Security</i> , (2) <i>Software Security</i> , (3) <i>Privacy and Secure Societies</i> , and (4) <i>Applied Discrete Mathematics for Information Security</i> .      |
| <b>Planned realisation and outcomes</b>  |  |
| <p>For all our partners, security is a prime directive and their competitive advantage depends on foundational research. SBA Research will conduct highly specialized projects to bridge fundamental research with the needs of our partners from all industry sectors, like banking, advanced manufacturing, software development, and institutions in the health care sector. We expect a multitude of new products and services that might not be viable without the strong incorporation of information security research as a main strategic pillar. Furthermore, research results will be presented at international conferences to ensure scientific quality.</p> |  |
| <b>History of establishment</b>  | SBA Research is Austria's leading non-profit research center dedicated to information security. Starting in 2006 with a national focus, we became an established contributor to security research and grew in terms of staff to a 80+ FTEs.                |
| <b>Selected company partners</b>   | <b>Selected scientific partners</b>  |
| <ol style="list-style-type: none"> <li>1. Cumulo IT Solutions</li> <li>2. CYAN Security Group</li> <li>3. Flextronics International</li> <li>4. Gesundheit Österreich</li> <li>5. Hewlett-Packard</li> <li>6. KTM</li> <li>7. Nic.at</li> <li>8. Raiffeisen Bank International and Raiffeisen Informatik</li> <li>9. Thales</li> <li>10. T-Systems</li> </ol>  | <ol style="list-style-type: none"> <li>1. TU Wien</li> <li>2. Graz University of Technology, IAIK, IST</li> <li>3. University of Vienna</li> <li>4. Vienna University of Economics and Business</li> <li>5. AIT Austria Institute of Technology</li> </ol> |
|  | <b>Selected international partners</b> <sup>1</sup> (max. 5)   |
|  | <ol style="list-style-type: none"> <li>1. Northeastern University, US</li> <li>2. University of California, Santa Barbara, US</li> <li>3. Lastline, US</li> <li>4. MeisterLabs, DE</li> <li>5. Xorlab, CH</li> </ol>                                       |
| <b>Duration of the K1 Centre</b>   | COMET K1 4 <sup>th</sup> Call: April 2017 – March 2021 (4 years, 1 <sup>st</sup> funding period)   |
| <b>Staff employed at the Centre</b>  | 82 FTE (thereof 67 scientists)   |
| <b>Total costs</b>   | COMET K1 4 <sup>th</sup> Call: EUR 16.5 Mio (4 years, 1 <sup>st</sup> funding period)  |
| <b>Management of the Centre</b>  | A Min Tjoa, SBA Research, TU Wien, Chairman<br>Edgar Weippl, SBA Research, Scientific Director<br>Markus Klemen, SBA Research, Managing Director   |
| <b>Contact:</b>  | SBA Research gGmbH, Favoritenstraße 16, 1040 Vienna<br>+43 (1) 505 36 88, office@sba-research.org, www.sba-research.org  |

<sup>1</sup> Partners with headquarters outside Austria