

## e-CFplus - European ICT Professional Profiles

<b>Profile title</b>	<b>ICT SECURITY SPECIALIST (12)</b>		
<b>Summary Statement</b>	Ensures the implementation of the organizations security policy.		
<b>Mission</b>	Proposes and implements necessary security updates. Advises, supports, informs and provides training and security awareness. Takes direct action on all or part of a network or system. Is recognized as the ICT technical security expert by peers.		
<b>Deliverables</b>	<b>Accountable</b>	<b>Responsible</b>	<b>Contributor</b>
	<ul style="list-style-type: none"> <li>Knowledge or Information base (Security)</li> </ul>	<ul style="list-style-type: none"> <li>New technology integration proposal (Security)</li> </ul>	<ul style="list-style-type: none"> <li>Risk Management policy</li> <li>Risk Management Plan</li> <li>Information security policy</li> </ul>
<b>Main task/s</b>	<ul style="list-style-type: none"> <li>Ensure security and appropriate use of ICT resources</li> <li>Evaluate risks, threats and consequences</li> <li>Provide security training and education</li> <li>Provide technical validation of security tools</li> <li>Contribute to definition of security standards</li> <li>Audit security vulnerability</li> <li>Monitor security developments to ensure data and physical security of the ICT resources</li> </ul>		
<b>e-competences (e-CF)</b>	C.2 Change Support		Level 3
	C.3 Service Delivery		Level 3
	D.9 Personnel Development		Level 3
	D.10. Information and Knowledge Management		Level 3
	E.8 Information Security Management		Level 3-4
<b>Sets of skills/knowledge (e-CFplus)</b>	C.2.: ICT Change Management C.3.: Service Delivery Management D.9.: Professional Development D.10.: Information and Knowledge Analysis E.8.: Information Security System Management, Data Protection Management, Access-Control Policies, Models and Mechanisms, Database Security, Operating Systems Security, Network Security and Attack Prevention, Wireless Security, Web Application Security, ICT Security Assurance		
<b>KPI area</b>	Security measures in place		