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Addendum for ART on the TIBER-EU Guidance for Service Provider Procurement

This addendum is intended for financial entities seeking to hire a threat intelligence provider or red team provider for an ART test. For this procurement procedure, the <u>TIBER-EU</u> <u>Guidance for Service Provider Procurement</u> (GfSPP) must be used until further notice, with this addendum as a binding supplement.

Who	Requirements
TI provider (at company level)	• For the staff assigned to the test: demonstrably relevant portfolio of comparable previous assignments related to red-team testing.
	 Having access to (private or commercially available) threat intelligence databases, at minimum containing up to date threat actor profiles and their TTPs.
	 Adequate indemnity insurance in place to cover activities which were not agreed upon in the contract and/or which stem from misconduct, negligence, etc.
	• Capacity to form a TI team of at least two persons, with additional capacity available if needed.
	• No previous or current services delivered for the entity, that would present a conflict of interest for the Service Provider when conducting an ART test.
Threat Intelligence Manager – responsible for the end-to-end management of the threat intelligence for an ART test	 Lead and oversight of the TI provider's activities for delivering an ART test are ensured by a Threat Intelligence Manager.
	• The Threat Intelligence Manager is able to explain advanced, technical TI subjects to technical experts (i.e. members of the Blue Team) and to non-experts in an understandable manner, delivering actionable threat intelligence for the institution.
	 Sufficient experience of the Threat Intelligence Manager in threat intelligence. At least three years of experience in threat intelligence.
	• Intermediate understanding of the workings of the financial sector, its processes, underlying systems, sectoral challenges and threat landscape.
	• Up-to-date CV to be provided to the entity, specifically in delivering threat intelligence for red team testing activities.
	• Background checks on the Threat Intelligence Manager are conducted by the TI provider (as a minimum), including those required by the national authorities.
	 The Threat Intelligence Manager should have appropriate recognised qualifications and certifications for threat intelligence.
Threat Intelligence Team	• Sufficient experience of the Threat Intelligence Team members. Expectation for each member: at least two years of experience in threat intelligence.
(all members of the team, except for the Threat	 Basic understanding of the workings of the financial sector, its processes, underlying systems, sectoral challenges and threat landscape.
Intelligence	• Up-to-date CV for each member of the team to be provided to the entity.
Manager) – responsible for	• Multi-disciplinary composition of the Threat Intelligence Team, with a broad range of skills including OSINT, HUMINT and geopolitical knowledge.
delivering the threat intelligence for an ART test	• Background checks on each member of the Threat Intelligence Team are conducted by the TI provider (as a minimum). Enhanced background checks are conducted as required by the national authorities.
	• The Threat Intelligence Team members are able to explain advanced, technical TI subjects to technical experts (i.e. members of the Blue Team)

TI provider requirements for ART (replacing table 1 in the GfSPP, page 5)

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Who	Requirements
	and to non-experts in an understandable manner, delivering actionable threat intelligence for the institution.
	 Ideally, the Threat Intelligence Team should have experience in delivering threat intelligence for red team tests.

Who		Requirements
RT provider (at company level)	•	For the staff assigned to the test: demonstrably relevant portfolio of comparable previous assignments related to red-team testing.
	•	Having access to (private or commercially available) threat intelligence databases, at minimum containing up to date threat actor profiles and their TTPs.
	•	Adequate indemnity insurance in place to cover activities which were not agreed upon in the contract and/or which stem from misconduct, negligence, etc.
	•	No previous or current services delivered for the entity, that would present a conflict of interest for the Service Provider when conducting an ART test.
Threat Intelligence Manager – responsible for the end-to-end management of the threat intelligence for an ART test	•	Lead and oversight of the RT provider's activities for delivering an ART test are ensured by a Threat Intelligence Manager.
	•	The Threat Intelligence Manager is able to explain technical TI subjects to technical experts (i.e. members of the Blue Team) and to non-experts in an understandable manner, delivering actionable threat intelligence for the institution.
	•	Sufficient experience (ideally three years) of the Threat Intelligence Manager in threat intelligence for red team testing.
	•	Intermediate understanding of the workings of the financial sector, its processes, underlying systems, sectoral challenges and threat landscape.
	•	Up-to-date CV to be provided to the entity, specifically in delivering threat intelligence for red team testing activities.
	•	Background checks on the Threat Intelligence Manager are conducted by the TI provider (as a minimum), including those required by the national authorities.

RT provider requirements for ART – for threat intelligence

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Who	Requirements
RT provider (at company level)	• For the staff assigned to the test: demonstrably relevant portfolio of comparable previous assignments related to red-team testing.
	• Adequate indemnity insurance in place to cover activities which were not agreed upon in the contract and/or which stem from misconduct, negligence, etc.
	• Capacity to form a core Red Team of three persons, with additional capacity available if needed for specific technologies/situations.
	• No previous or current services delivered for the entity, that would present a conflict of interest for the Service Provider when conducting a TIBER test.
Red Team Test Manager – responsible for the end-to-end management of the red teaming in the ART test	 Lead and oversight of the RT provider's activities for delivering a TIBER-EU test are ensured by a Red Team Test Manager.
	• Sufficient experience of the Red Team Test Manager in red team testing. Expectation: at least three years of experience in red team testing, including one year managing intelligence-led red team tests.
	• The Red Team Test Manager is able to explain advanced, technical RT- subjects to both technical personnel (such as the members of the BT) and to non-experts in an understandable manner, guiding the CT through the RT phase in a clear manner.
	• Intermediate understanding of the workings of the financial sector, its processes, underlying systems, sectoral challenges and threat landscape.
	• Up-to-date CV of the Red Team Test Manager to be provided to the entity, specifically in red team testing activities.
	• Background checks on the Red Team Test Manager by the RT provider (as a minimum), including those required by the national authorities.
Red team (all members of the	• Sufficient experience of the Red Team members. Expectation for each member: at least two years of experience in red team testing.
team, except for the Red Team	• Up-to-date CV for each member of the team to be provided to the entity.
Test Manager) – responsible for conducting red teaming in the ART test	• Multi-disciplinary composition of the Red Team, with a broad range of knowledge and skills, such as: business knowledge, red team testing, penetration testing, reconnaissance, threat intelligence, risk management, exploit development, physical penetration, social engineering, vulnerability analysis and combinations thereof.
	• Basic understanding of the workings of the financial sector, its processes, underlying systems, sectoral challenges and threat landscape.
	• The Red Team members are able to explain advanced, technical RT-subjects to both technical personnel (such as the members of the BT) and to non-experts in an understandable manner, guiding the CT through the RT phase in a clear manner.

RT provider requirements for ART – for red teaming (replacing table 2 GfSPP, page 6)

Who	Requirements
	 Background checks on each member of the red team are conducted by the RT provider (as a minimum), including those required by the national authorities.
	• Ideally, the Red Team should have experience in carrying out intelligence-led red team tests.