Epsilon Labs Security Source Code Review Scoping Questionnaire – v 1.0
July 2012

	Question	Yes	No	Additional notes
	Documentation and Security Requirements			
1	Is the application architecture documented and to what extent?			
2	Are all the application interfaces documented and to what extent?			
3	Are the application security requirements documented and to what extent?			
4	Is the application threat model documented?			
5	Are there any codding conventions and are they documented?			
6	What is the primary documentation language?			
	Data classification			
7	Is any of the data processed or stored by the application subject to data security/protection standards/regulations(PCI-DSS, HIPPA, FERPA etc.)? If so please specify which standards/regulations/			
	Application architecture			
8	What is the primary development language?			
9	Are there parts of the code developed using other than the primary programming languages? If so please specify the languages.			

10	Is the application tiered and if so how many tiers it consists of?			
11	Is the application built on top of commercial or open source platform and if so which one?			
12	Is there are third-party code called by the application classes/method/functions?			
13	Is there DB backend and if so what type?			
14	Is the application web service oriented and if so what type of services it is implementing and/or consuming?			
	Access, User and role management			
15	Does the application segregate the logic accessible to users in different roles? If so how many roles are supported?			
16	Is the user/role management handled by the application logic itself or it relies on third party authorization mechanisms?			
17	Does the application implement SSO?			
	Metrics			
18	What is the number of files to be reviewed?			
19	What is the number of custom developed classes?			
20	What is the number of the communication interfaces (interfaces connecting the application with external entities)?			
21	What is the number of the application input paths? (for			

	example user, configuration files, backend etc.)			
22	What is the number of custom developed stored procedures and triggers?			