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design. While the technical report addresses designing the FGS based on the user's risk profile and performance requirements, it does not provide any guidance on implementing the FGS lifecycle. This handbook provides a thorough overview of the FGS design lifecycle

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presented in the technical report, with an examination of each phase of the lifecycle and the practical activities required to develop an FGS design. In addition to discussing the design process, this handbook also provides valuable appendices that contain data for FGS system risk

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