## Vilnius University

Faculty of Mathematics and Informatics

Master's Degree Program of Software Engineering

Course 1, Group 1

# Change Journal of Internet Voting System

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# 1. Change Journal

#### 1.1. Abbreviations

- IVS Internet Voting System
- IVPP I-Voting Project Plan
- RSVR Requirement Specification Validation and Review
- doc. Document
- QFD Quality Function Deployment
- QFDA QFD Analysis
- ToC Table of Contents
- RBS Resource Breakdown Structure
- FS Feasibility Study,
- GEA A Guideline for External Audit

## 1.2. Changes

Change location (document, section)	Change date	Change type (Modified, added, removed)	Change Summary / Notes			
Version 1.1						
IVS RSVR doc., 5. (QFD)	01/09/2018	Modified	Improved description. Moved to separated QFD document.			
IVS RSVR doc., 5.1. (QFD - Basic)	01/09/2018	Modified	Naming clarification. Table purpose defined. Moved to separated QFDA of IVS document as sub-section 3.1.			
IVS RSVR doc., 5.2. (QFD - Required)	01/09/2018	Modified	Naming clarification. Table purpose defined. Moved to separated QFDA of IVS document as sub-section 3.2.			
IVS RSVR doc., 5.3. (QFD - Premium)	01/09/2018	Modified	Naming clarification. Table purpose defined. Moved to separated QFDA of IVS document as sub-section 3.3.			
QFDA of IVS doc., ToC	01/10/2018	Added	New document. New section.			
QFDA of IVS doc., 1. Introduction	01/10/2018	Added	New document. New section.			
QFDA of IVS doc., 2. QFD purpose, build steps & structure	01/10/2018	Added	New document. New section.			
QFDA of IVS doc., 2.1. Build steps of simplified-QFD	01/10/2018	Added	New document. New sub-section.			
QFDA of IVS doc., 2.2. Simplified-QFD structure	01/10/2018	Added	New document. New sub-section.			
IVPP doc., All content	01/10/2018	Modified	Dates changed by +1 year (2020 to 2021, 2019 to 2020, 2018 to 2019 and 2017 to 2018). Sections and sub-sections numbering added.			
IVPP doc., Cover page	01/10/2018	Modified	Document version added (1.1)			
IVPP doc., 5.1. Pilot RBS	01/10/2018	Modified	Fixed misspell ("val." -> "hr."), added correct total hours number count at table bottom.			
IVPP doc., 5.1. Commercial RBS	01/10/2018	Modified	Fixed misspell ("val." -> "hr."), added correct total hours number count at table bottom.			

Change location (document, section)	Change date	Change type (Modified, added, removed)	Change Summary / Notes
IVS ITC FS doc.	01/10/2018	Modified Modified	Document renamed to "Internet Voting System  — ICT Feasibility Study, A Guideline for External Audit"
IVS ITC FS, GEA doc., 1. Goals of analysis	01/10/2018	Modified	Extended, clarified, improved section content.
IVS ITC FS, GEA doc., 2.1. Recommended questions to answer for external auditors during product's feasibility study	01/10/2018	Added	New sub-section added.
IVS ITC FS, GEA doc., 2.2. Recommended key aspects about product's feasibility to analyze for external auditors	01/10/2018	Added	New sub-section added.
IVS ITC FS, GEA doc., 2.3. Recommendations for audit of non- functional system requirement groups	01/10/2018	Modified	New entries added to auditable non-functional requirement groups list.
IVS ITC FS, GEA doc., 2.4. Recommended key risk factors of requirement feasibility to analyze	01/10/2018	Added	New sub-section added.
IVS ITC FS, GEA doc., 3.2. S.O.L.I.D. MVC – Architectural Decision for Development & Information Views	01/10/2018	Modified	Simplified sub-section name.
IVS ITC FS, GEA doc., 3.3. SemVer – Architectural Decision for Development & Information Views	01/10/2018	Modified	Simplified sub-section name.
IVS ITC FS, GEA doc., 4. Findings	01/10/2018	Modified	Extended, clarified, improved section content.
Version 1.2			
IVS ITC FS, GEA doc., 2.1. Recommended checklists to external auditors about requirements capture Version 1.3	01/14/2018	Added	New sub-section added.
IVS ITC FS, GEA doc., 5. System design sketches	02/10/2019	Added	New section added
IVS ITC FS, GEA doc., 5.1 Step of choice	02/10/2019	Added	New sub-section added.

IVS ITC FS, GEA doc., 5.2 Immediate voting process	02/10/2019	Added	New sub-section added.
IVS ITC FS, GEA doc.,	02/10/2019	Added	New sub-section added.
5.3 Process of learning more			
IVS ITC FS, GEA doc., 6. Web design proposal for potential buying organizations	02/10/2019	Added	New section added.