



iConnect 127624 Design Approach

FireLight supports an optional Manual Review queue capability within the system. If the "Allow E-Approval" setting at the organization level is set, the system will allow the agent to either submit the application or send an email request to one or more reviewers.

This enhancement is intended to extend the capabilities to allow rules within the application to determine if the agent has the option to submit the application directly, bypassing the review step, or if they are forced to go through the review process.

Workflow Changes

The dialog to allow the user to select either "Request Review" or "Submit" will not be shown if the following conditions are met:

- 1. The organization setting to enable "Allow E-Approval" must be set.
- 2. FLI_DISABLE_ACTION is set to "BypassEApproval".

The user will be immediately taken to the Manual Review request dialog so they can send the request to one or more reviewers.

The advisor will not be able to submit the application until the reviewer approves the application. If they cancel an outstanding review request and clicks "Continue" again, they will be redirected back to the Manual Review request dialog.



Figure 1Manual Review option





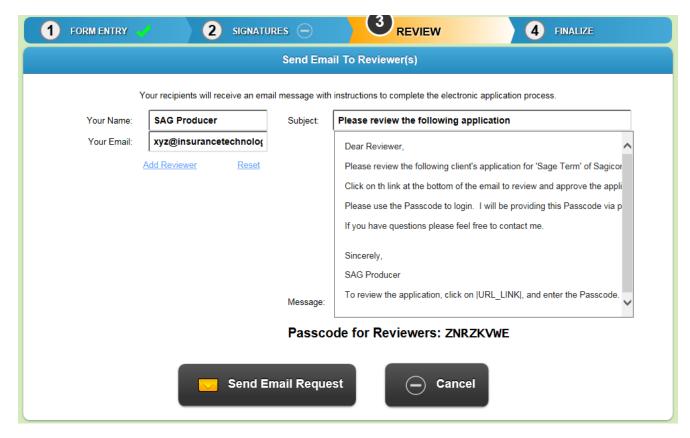


Figure 2Manual Review Request

Requirements/Assumptions

- Ability to dynamically enable/disable the ability of the agent to bypass the review step and submit application directly.
- Modify the system to determine if the Manual Review option dialog (Figure 1) is shown based on the state of FLI_DISABLE_ACTION data point within the application.
- The user will not be allowed to decline to use E-Approval or cancel an outstanding request to circumvent the review step.

Admin Changes

No changes are needed to the Admin tool.

App Changes

See workflow changes.

Integration Changes

An external system can be leveraged to set the well-known data point within the application in one of two ways:





- 1. If the information is known before entering into FireLight, a new data point within an extension of the 1228 can be used by the custom integration provider to set the FLI_DISABLE_ACTION data item when the application is first created.
- 2. A form rule could call into the custom integration provider through a custom action (callextenal rule node triggered when FLI_PERCENT_COMPLETE data point is 100%) when the application reaches 100%. The custom integration provider could make an outbound call to an external endpoint to determine if the FLI_DISABLE_ACTION data point should be set or not.

Another possibility that was researched is to leverage the second Can Sell check, which is called immediately before the application is locked down for signatures. This call is implemented through the custom integration provider which has access to all of the application data to make an outbound call to an external endpoint. However, the provider does not have the ability to update the data after the call, which is needed for the rest of the process to work. A major change would be needed to modify the provider to have the ability to alter the application data.

Areas Impacted

System Area	Yes	Comment
Admin Tool		
 Form Library 		
 Design Forms 		
 Profile Administration 		
Reports		
 Deployment 		
FireLight App		
 New Application 		
 Edit Application 	X	The workflow can be altered to force the advisor to leverage the Manual Review feature.
 Signature Process 		
 Review Queue 		
 Manual Review 	X	
 User Preferences 		
InboundIntegration		
Outbound Integration		
 PDF Generation 		





FireLight Console	
Windows O/S	
• iOS	
 Android 	
Other Systems	
 DTCC Integration 	
Commission netting	
 Activity Reporting 	