Moogsoft Integration

Foglight
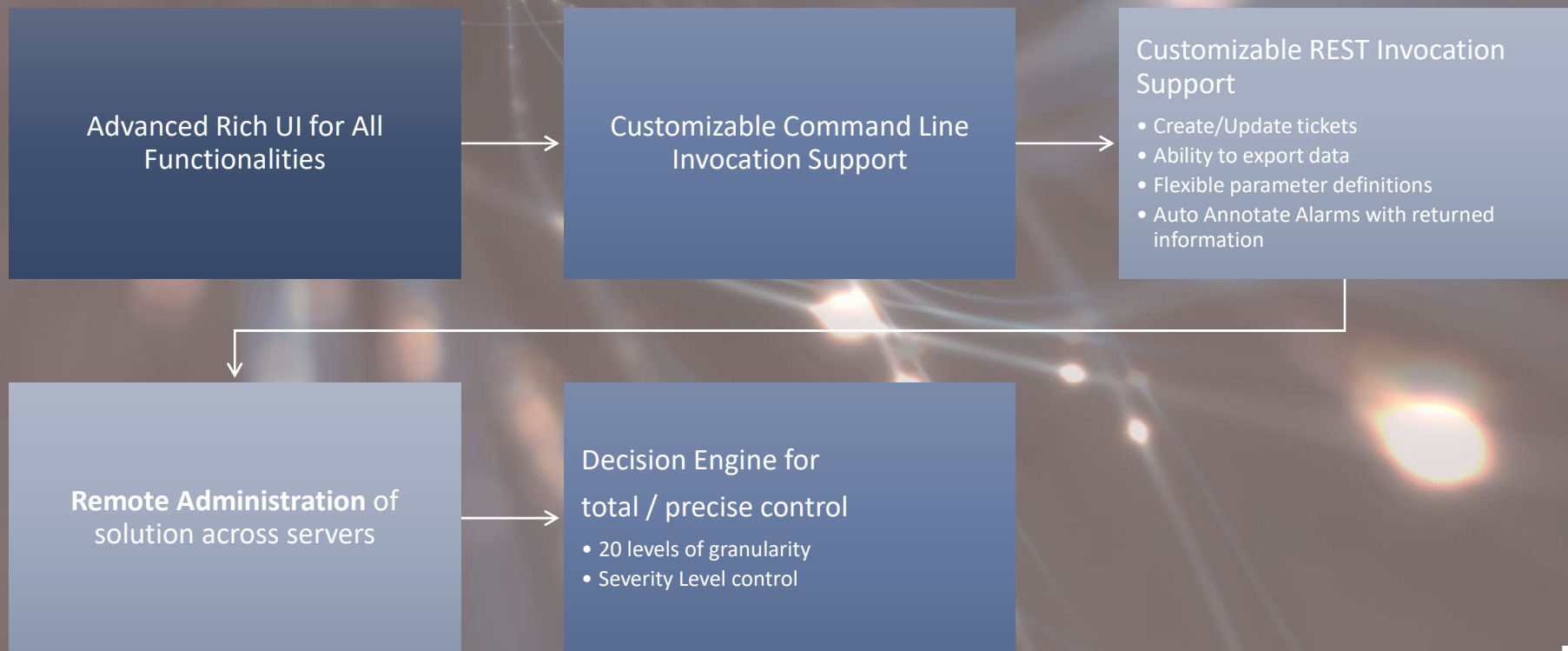by Quest

LightSpeed PM

Custom Integrations

Why Moogsoft Integration from LightSpeed PM?

Integration of Moogsoft into Foglight without our custom integration services would require:

- Custom event driven rules
- Command invocation
- Extensive Groovy scripting for control over sent events and other features
- Currently no options to define Moogsoft fields without the integration

LightSpeed PM - Silver+ Quest Partner

LightSpeed PM's Custom Moogsoft Integration Simplifies:

Advanced Rich UI for All Functionalities

→

Customizable Command Line Invocation Support

→

Customizable REST Invocation Support
- Create/Update tickets
- Ability to export data
- Flexible parameter definitions
- Auto Annotate Alarms with returned information

Remote Administration of solution across servers

→

Decision Engine for total / precise control
- 20 levels of granularity
- Severity Level control

Moogsoft Integration Highlights

Pattern Editor: easily access the information related to the alarm	Use of Groovy scripts for power users	Persisted Queue so no events are lost

No Groovy required	Access to dozens of fields to easily provide values to parameters	A dozen common operators available to easily avoid any coding	Use of Groovy scripting with complete injected flow context	Ability to reject/delay ticket generation	Guaranteed delivery	Keep history for rejected, failed and successful operations for total control	Pause or delay control	Consumer Thread settings/control as to manage concurrency and volume.

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Moogsoft Integration Alarming Features

Auto Acknowledge Alarms

Alarm Transition Support

- Can be turned ON or OFF
- Update tickets when alarm is transitioning from one severity to another.
- Can be either to higher severity only or any transition
- Close ticket only when the last alarm in the transition has been cleared

Alarm Flood Prevention

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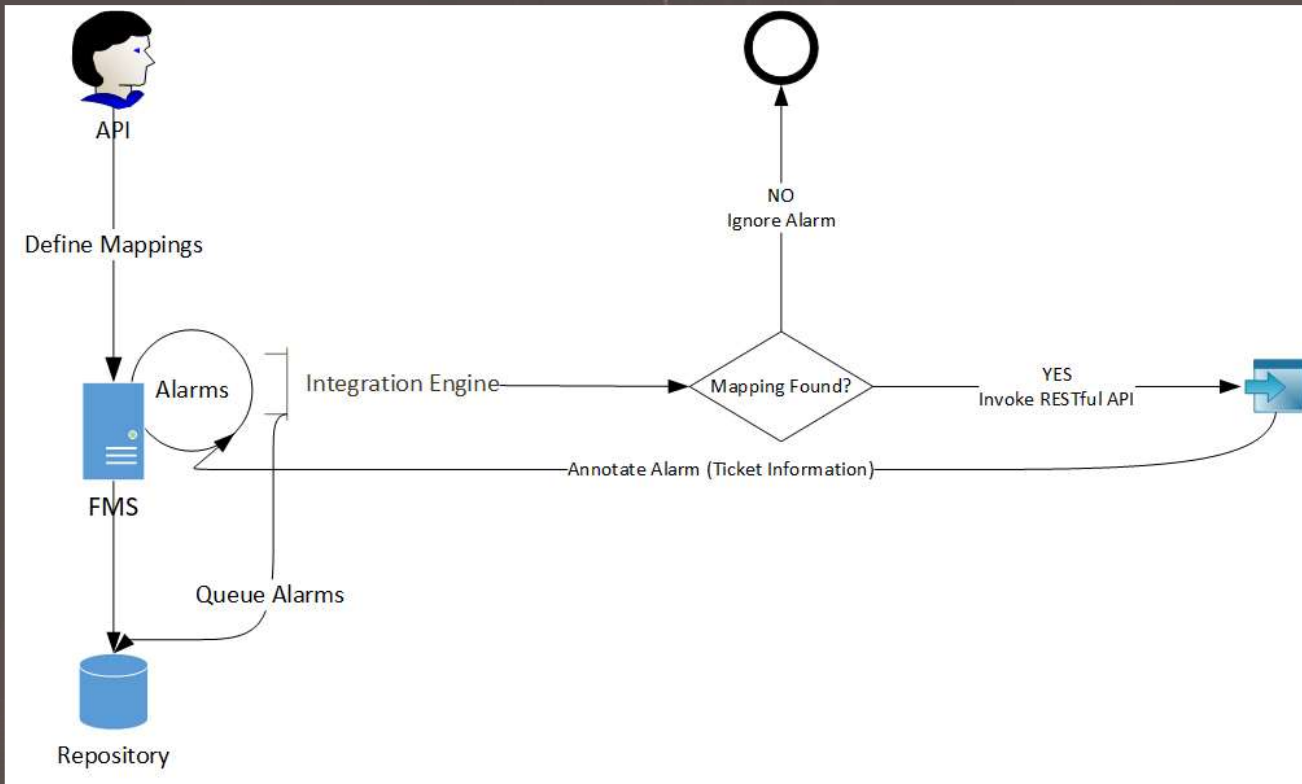
Moogsoft Integration
—
RESTful API Flow

Moogsoft Integration – Decision Engine

A rich UI within the solution presents the various mappings produced by the decision engine

Low Priority

High Priority

No Service

With Service

	Service	Host	Agent Type	Agent	Topology Object	Rule
0						
1		x				
2			x			
3				x		
4						x
5					x	
6		x				x
7			x			x
8				x		x
9					x	x
10	x					
11	x	x				
12	x		x			
13	x			x		
14	x					x
15	x				x	
16	x	x				x
17	x		x			x
18	x			x		x
19	x				x	x

Moogsoft Integration – Changing Settings

Moogsoft Integration

–

Mappings Editor

Combinations

Multiple Mappings

Filters

Moogsoft Integration – Field Editor

Moogsoft Integration
–
Pattern Editor

Moogsoft Integration — System Requirements

Minimum required FMS version

5.9.3

Supported Database Minimum Version		
MS SQL	2008 v 10.0.1600 or later	
Oracle	9i R2	
MySQL	5.1.45	
PostgreSQL	9.4.0	

Performance Monitoring customized to your unique environment

Ten plus years of providing Professional Services to Quest customers revealed these enhancements to be most requested modifications.

Let us take Foglight's out of the box capabilities and enhance for your unique environment.

Contact: Sales@LightSpeedPM.com