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S.No	Project Name	Scope/feature	Functional Changes
1	Industry specific intelligent fire management system	New	Low
		Existing	Moderate
		New	High

S.No

S.No	Project Overview	NFT Test approach	NFR - Met
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1 intelligent fire

Generating random val
 parsing and sending o
 data

Requirement met
 Requirement met

NFT - Risk Assessment

Hardware Changes	Software Changes
Moderate	Low
No changes	High
No changes	High

NFT - Detailed Test Plan

Project Overview	NFT Test approach
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Industry specific intelligent fire management system	Generating random value
	Parsing and send of data

End Of Test Report

Test Outcome	GO/NO-GO decision
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Random values generated GO

Data is sent to IoT Watson platform GO

Load/Volume Changes	Risk Score
>5 to 10%	GREEN
>30 to 50%	GREEN
>10 to 30%	ORANGE

Approvals/SignOff

Approved
Approved

Identified Defects (Detected/Closed/Open)	Approvals/SignOff

Closed

Approved

Closed

Approved

Justification

The sensors values are scaled , but no stress on cpu so the risk score is green

Even for huge amount of data the IBM IoT platform handles all the requests

The performance changes because of network bandwidth and next loop cycle