

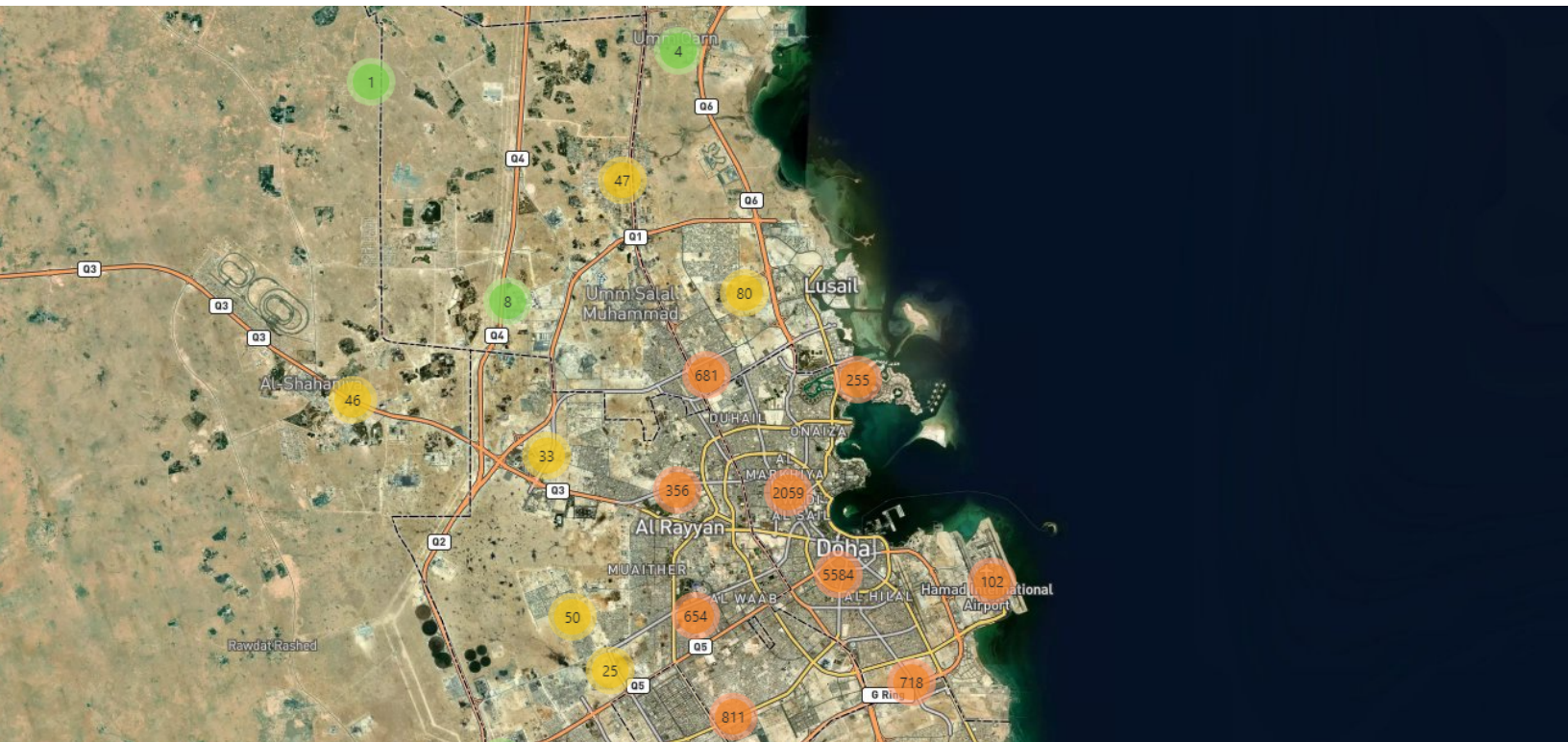
Simulation Report

This document presents an analysis of a simulation of activity scans in Qatar between August 6, 2022, and an unspecified end date. The simulation involves two devices and two records, with a focus on device movement and activity patterns. The analysis reveals that device activity is concentrated on Fridays and Sundays, with a significant increase in hits on these days. This document provides a comprehensive overview of the simulation, including an introduction to the query type, a summary of the simulation details, an analysis of the activity scan hits distribution, and conclusions based on the findings.



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Introduction

The query type selected for this simulation involves selecting at least one Area of Interest (AOI) to analyze activity related to all data types. The simulation focuses on activity scans in Qatar between August 6, 2022, and an unspecified end date. The purpose of this analysis is to provide insights into device movement patterns and activity levels in the selected AOIs.

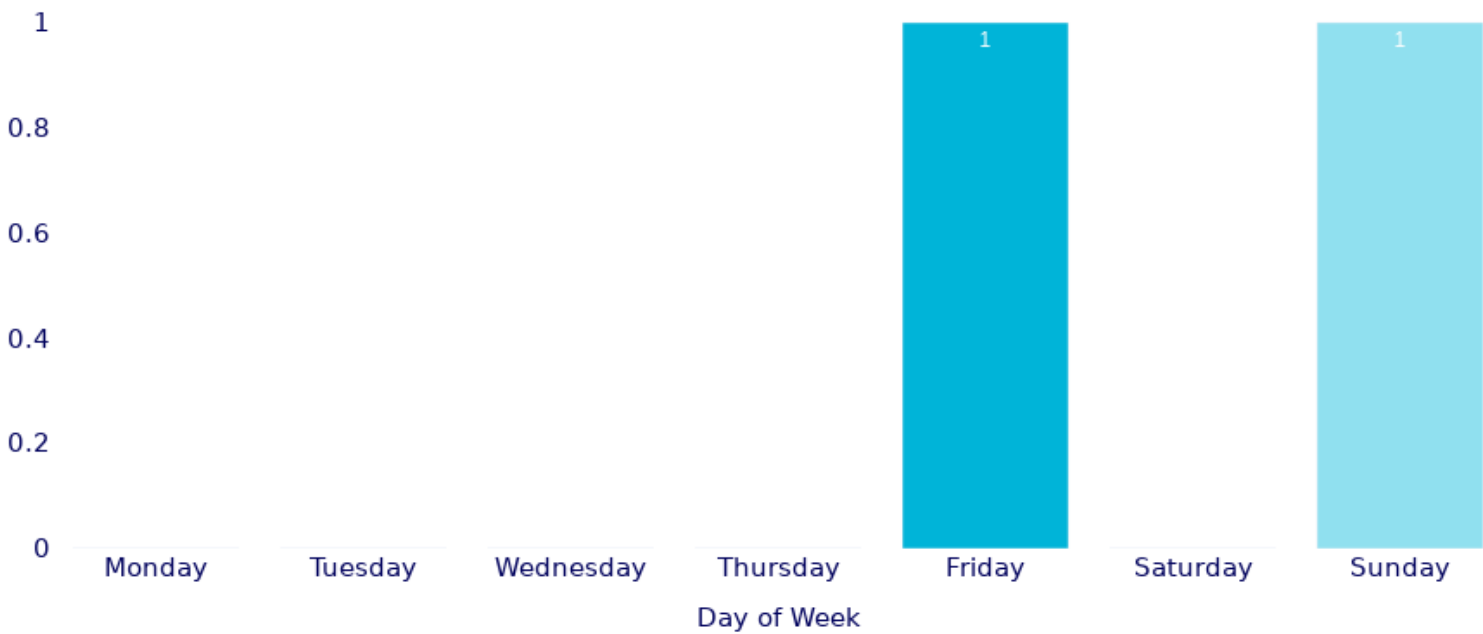
****Description and Analysis of The Activity Scan Hits Distribution**** The analysis of the activity scan hits distribution reveals the following patterns: Friday has a total of 1.0 hits. Saturday has a total of 0.0 hits. Sunday has a total of 1.0 hits. Monday has a total of 0.0 hits. Tuesday has a total of 0.0 hits. Wednesday has a total of 0.0 hits. Thursday has a total of 0.0 hits. The analysis highlights that Fridays and Sundays have the highest activity levels, with 1.0 hits on each day. The remaining days of the week have no activity, indicating a significant difference in device movement patterns between these days. ****Conclusion**** The analysis of the activity scan hits distribution reveals that device activity is concentrated on Fridays and Sundays, with

a significant increase in hits on these days. This suggests that there may be specific events or activities that occur on these days that trigger increased device movement. These findings can inform strategies for optimizing device deployment and resource allocation in the selected AOs. Further analysis is recommended to explore the underlying factors contributing to these patterns and to develop targeted interventions to enhance device performance and efficiency

Statistic	Data
Number of Devices	2
Number of Records	2
Number of Days	2
Countries	Qatar
Cities	Doha

Description and Analysis of The Acivity Scan Hits Distribution

Number of Hits per Day of the Week



• f activity scans in Qatar between August 6, 2022, and an unspecified end date. The simulation involves two devices and two records, with a focus on device movement and activity patterns. The analysis reveals that device activity is concentrated on Fridays and Sundays, with a significant increase in hits on these days. This document provides a comprehensive overview of the simulation, including an introduction to the query type, a summary of the simulation details, an analysis of the activity scan hits distribution, and conclusions based on the findings.

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Conclusion

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DeviceID Mapping Table

Original ID	Simplified ID
c8d081f4-b8d6-31ed-a3c8-7039c2e616c7	Device-001
b4ss8473-fjgh-9584-9876-9478tt6849g7	Device-002