February 2, 2024

James Loch Chief Financial Officer Digi International Inc. 9350 Excelsior Blvd., Suite 700 Hopkins, MN 55343

Re: Digi International

Inc.

Form 10-K for the

fiscal year ended September 30, 2023

Form 8-K furnished

on January 31, 2024

File No. 001-34033

Dear James Loch:

We have limited our review of your filing to the financial statements and related

disclosures and have the following comments.

Please respond to this letter within ten business days by providing the requested

information or advise us as soon as possible when you will respond. If you do not believe a

comment applies to your facts and circumstances, please tell us why in your response.

After reviewing your response to this letter, we may have additional comments.

Form 10-K for the fiscal year ended September 30, 2023

Management's Discussion and Analysis of Financial Condition and Results of Operations

Consolidated Results of Operations, page 23

You state that the increase in IoT Products and Services revenue in fiscal 2023 was primarily due to the growth in sales volume for both your OEM and Infrastructure product lines. In addition, you attribute the growth in the IoT Solutions revenue to both your SmartSense by Digi and Ventus offerings, as well as the Ventus acquisition. Where two or more factors contribute to a material change in revenue or expenses from period-to period, including any offsetting factors, please revise to include a quantitative discussion of such factors. Also, avoid using vague terms such as "primarily" in favor of specific quantification. Similar revisions should be made to your discussion of operating expenses along with a separate discussion of any material change in each individual expense line item. Refer to Item

303(b) of Regulation S-K.

James Loch

FirstName LastNameJames Loch

Digi International Inc.

Comapany2, NameDigi

International Inc. February 2024

February

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 ${\tt FirstName \ LastName}$ 

Notes to Consolidated Financial Statements

Note 1. Summary of Significant Accounting Policies

Revenue Recognition, page 44

Please explain your reference to ASC 845 as it relates to estimated sales returns for your

distributor stock rotation program and tell us what consideration was given to accounting

for such returns as variable consideration pursuant to the guidance of

ASC 606-10-32-5 to 32-10. You state that that platform-as-a-service (PaaS) revenue and support services revenue are recognized over the life of the contract term. Please revise to clarify when you invoice your customers for such services. Also, tell us whether the number of devices being managed or monitored for a customer changes throughout the PaaS period and if so, what impact that has on the amount of revenue recognized each period. Lastly, revise to clarify the methods used to recognize revenue for services that are transferred over time. Refer to ASC 606-10-50-18(a). 4. Please address the following as it relates to your contracts with multiple performance obligations: Explain further what is included in the implementation fee that is charged when you retain ownership of the equipment and how you determined that ratable recognition is appropriate. Tell us the amount of revenue from multiple performance obligation arrangements for each period presented as well as from the implementation fees included in such arrangements. Tell us and revise to disclose how you determine the stand-alone-selling price for each of the performance obligations in your multiple performance obligation arrangements. Note 4. Segment Information and Major Customers, page 53 We note that you considered various qualitative and quantitative factors in determining that your various operating segments should be aggregated into two reportable segments. Please provide us with a detailed analysis of each of the criteria in ASC 280-10-50-11 for each operating segment to support such aggregation. Also, provide us with any underlying financial information considered as part of your quantitative analysis. James Loch FirstName LastNameJames Loch Digi International Inc. Comapany2, NameDigi February 2024 International Inc. February Page 3 2, 2024 Page 3 FirstName LastName Form 8-K furnished on January 31, 2024 Exhibit 99.1, page 8 We note you present adjusted EBITDA in the bullet point highlights without also presenting the comparable GAAP measure of net loss with equal or greater prominence. Where you present a non-GAAP measure, please revise to also present the comparable

non-GAAP measure with equal or greater prominence. Refer to Question 102.10(a) of the

non-GAAP C&DIs.

In closing, we remind you that the company and its management are responsible for the

accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Dave Edgar at 202-551-3459 or Kathleen Collins at 202-551-3499 with any questions.

cc: Dave Sampsell