

## CDSP Action for PAC

At the August PAC meeting, the CDSP took the following action:

PAC 0803	17/08/21	3.2	<i>Reference Meter Serial Number Rejections</i> – Xoserve (ER) to look to clarify whether 'fuzzy' matching system functionality was completely removed as part of the Project Nexus delivery, or whether any remains, and if so, what processes still utilise it.	Xoserve (ER)	<b>Pending</b>
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Response / Update:

- Fuzzy Matching remained in place post Nexus implementation.
- [UK Link Documentation - Fuzzy Matching Document](#) is published within the UK Link SharePoint site which provides an overview on the fuzzy matching which is applied to MSNs within the UK Link System.
- To provide a brief summary:
  - Where validation of the MSN is required, an MSN Matching Routine is utilised.
  - The final stage of this is referred to as 'fuzzy matching'.
  - Fuzzy matching looks for consecutive numeric characters, with the 'minimum length numeric character string' being three numeric characters.
  - The MSN Matching Route is used within UK Link Systems in the following processes:
    - Meter Reading Validation (Class 2, 3 and 4 Meter Reads, Class 1 Meter Reads are out of scope)
    - RGMA Validation – Asset in Situ (on the old device that is being removed in the RGMA file)
    - AQ Processes – AQ Correction Activities
  - Fuzzy matching is not applied to any other asset serial numbers e.g. Converter Serial Numbers are an exact match only.