More management, less layers

Big data has become a massive phenomenon in the energy sector. The list of possibilities to improve business processes and increase ROI's seems endless.

Despite the validation qualities of many MDM systems, high quality data analysis is best secured by high quality data generation following the garbage in, garbage out principle. Yet only well managed meters produce high quality consumption data. Close device management is key.

And in meter management, the focus is on a second flow of data: the operational data on the condition of your meters.

Meter management: putting things in context

In device management, the more actual and richer the operational data – for example cause or location of a meter failure alarm – the better the response.

The less layers operational data has to pass, the richer the contextual condition in which it reaches your device- and grid management systems. Cutting down on layers also means faster device management since it takes less time to organize your response.

Improving and speeding up your device management will improve the ability of your meters to produce high quality consumption data. Which might even decrease the need for an extra architectural validation layer such as the MDM.

Smart Netinium features that guarantee robust meter management:

- The Netinium platform enables all-encompassing device management such as sim card management, setting time-of-use management or alarm register management and firmware updates generating output that can be directly connected to your operational management systems ⇨ Skip extra layers of different 3rd party backend systems

- Whether it's alerts on your dashboard or drilling down to end devices in various areas, all are combined seamlessly in one environment ⇨ Manage your network efficiently and effectively

- Carry out your management activities from one single environment and in one uniform, standardized way, regardless the brand or type of the different devices in your network ⇨ Improve the quality of your processes and save costs on maintaining different head systems