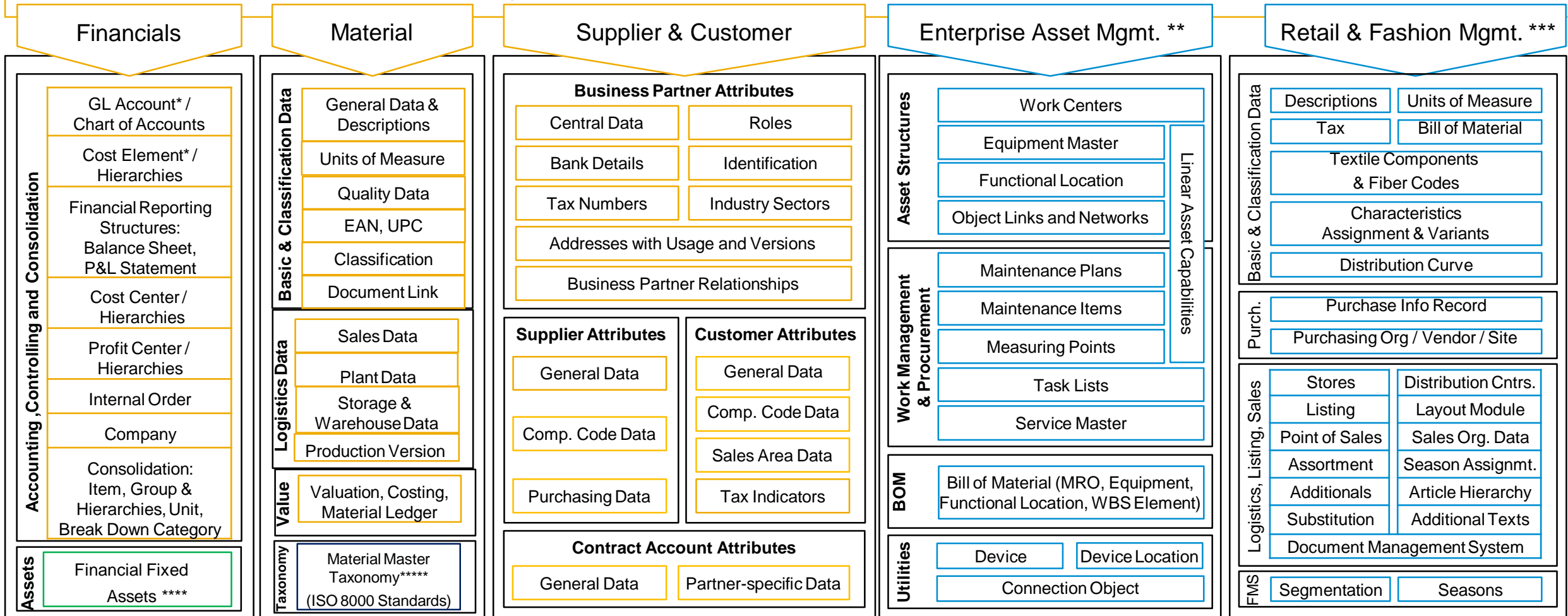


# SAP Master Data Governance

## Integrated Object Model

### Out-of-the box delivery of proven data models for operational and financial master data



\* User interface integration between GL Account and Cost Element only supported in SAP MDG on SAP S/4HANA

\*\* SAP MDG, enterprise asset mgmt extension by Utopia

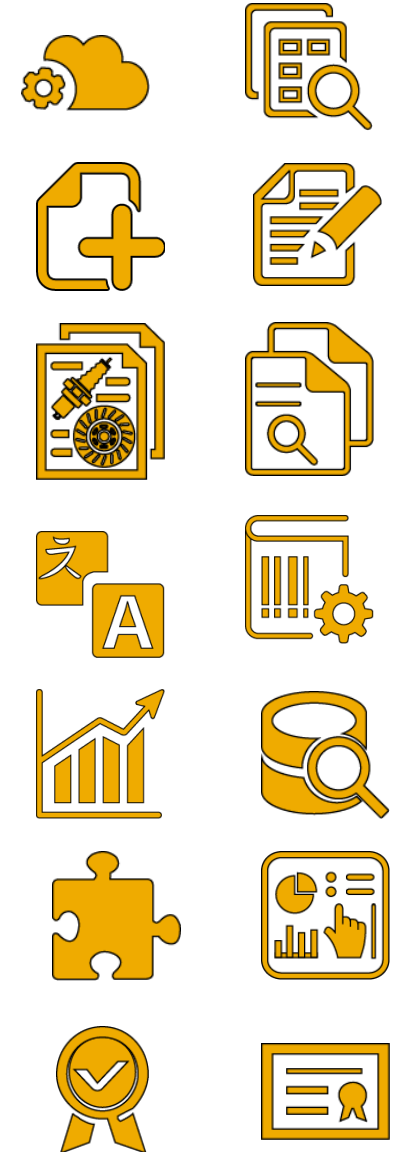
\*\*\* SAP MDG, retail & fashion mgmt. extension by Utopia

\*\*\*\* SAP MDG Financial Fixed Assets by S&V \*\*\*\*\* PiLog's Material Master Taxonomy 2.0 for SAP Master Data Governance (S/4HANA)

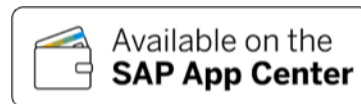
# PiLog's Material master Taxonomy 2.0 for SAP MDG (S/4HANA) addressing critical client challenges

## Key Features

- ✓ Embedded Technical Dictionary/Taxonomy for MRO templates – Material Master
- ✓ Enhanced search facilities based on classification, descriptions & taxonomy
- ✓ Accurate class assignment incorporated in material create and change requests
- ✓ Auto mapping of material master record with UNSPSC (Taxonomy & Spend Analysis)
- ✓ Pre-configured parameters used in generating short & PO texts, customer can modify it as per the need with multi-language support (19 Languages)
- ✓ On-demand content as & when required via PiLog Data cloud micro-services and harvest from millions of pre-catalogued material master records with seamless integration with SAP MDG
- ✓ Enforced governance rules to improve consistency & data quality using approved characteristic values
- ✓ Enforced governance rules to improve consistency & data quality using approved characteristic values
- ✓ Pre-configured Industry proven de-duplication algorithms



SAP® Certified  
Integration with SAP Applications

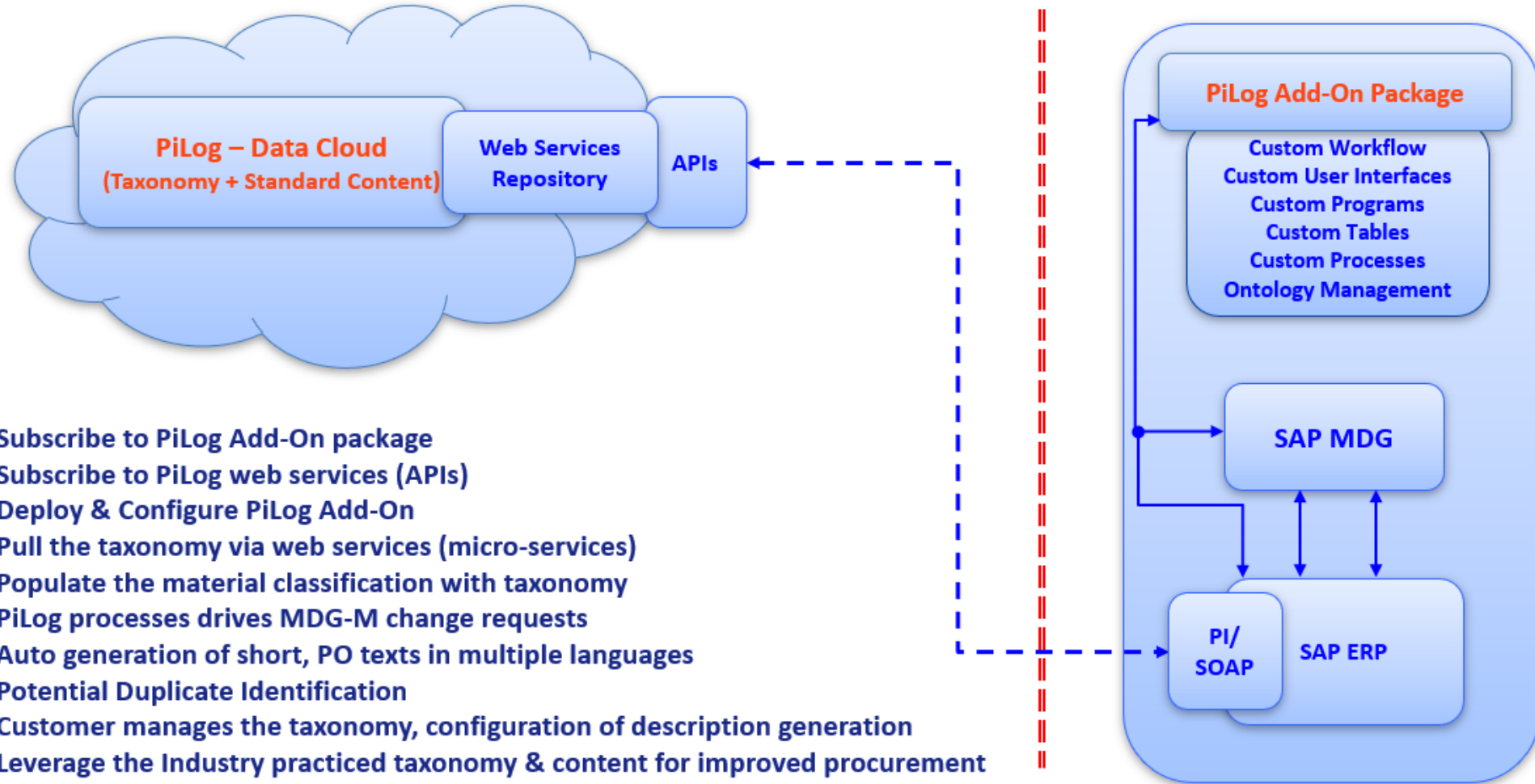


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# Deployment Architecture



- ✓ **Subscribe to PiLog Add-On package**
- ✓ **Subscribe to PiLog web services (APIs)**
- ✓ **Deploy & Configure PiLog Add-On**
- ✓ **Pull the taxonomy via web services (micro-services)**
- ✓ **Populate the material classification with taxonomy**
- ✓ **PiLog processes drives MDG-M change requests**
- ✓ **Auto generation of short, PO texts in multiple languages**
- ✓ **Potential Duplicate Identification**
- ✓ **Customer manages the taxonomy, configuration of description generation**
- ✓ **Leverage the Industry practiced taxonomy & content for improved procurement**
- ✓ **All the texts will have standardized & uniformed Industry practiced content**

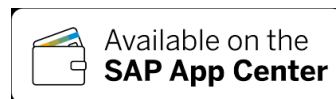
# Business Value proposition

## Human Empowerment – saves time, money & effort

- ✓ At least 2 times faster & accurate search using embedded taxonomy, saves huge time & effort
- ✓ Systematic identification of duplicate records & multi-lingual descriptions without any manual effort, seamless, unbiased intervention
- ✓ Context based adaptations reduces the time to populate the required fields & validations

## Social value:

- ✓ Standardized usage of terminology improves the communication within and/or across the supply-chain processes
- ✓ Empowering the work force by introducing the standards that have been developed to protect HSE
- ✓ Users search a lot until they find what they were looking for, solution helps reduce the carbon footprint by means of effective & optimized search techniques, that results in low number of search executions
- ✓ Redundant records utilizes lot of storage space unnecessarily, lean & healthy database definitely has positive effect on the environment



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[www.pilogint.com](http://www.pilogint.com)

## Customer testimonial

" We are experiencing continual improvement in sourcing & procurement by virtue of SAP MDG Materials Management and Taxonomy Add On solutions. We are glad to have PiLog as partner for successful implementation and helping us elevate our benchmark's, standards, processes with foresight to optimize end to end supply chain"

– A Major Petro Chemicals Industry from Middle East

"Our on-time, within budget, flawless implementation and of SAP MDG with Taxonomy Add On addressing our complex & dynamic business requirements with minimal change management is due with our high calibre front-ending partners PiLog, we wish them grand success in future endeavours!!!"

- A Major Petro Chemicals Industry from Middle East