

# Data Model for Lifecycle Management and Operations

draft-palmero-opsawg-dmlmo-08

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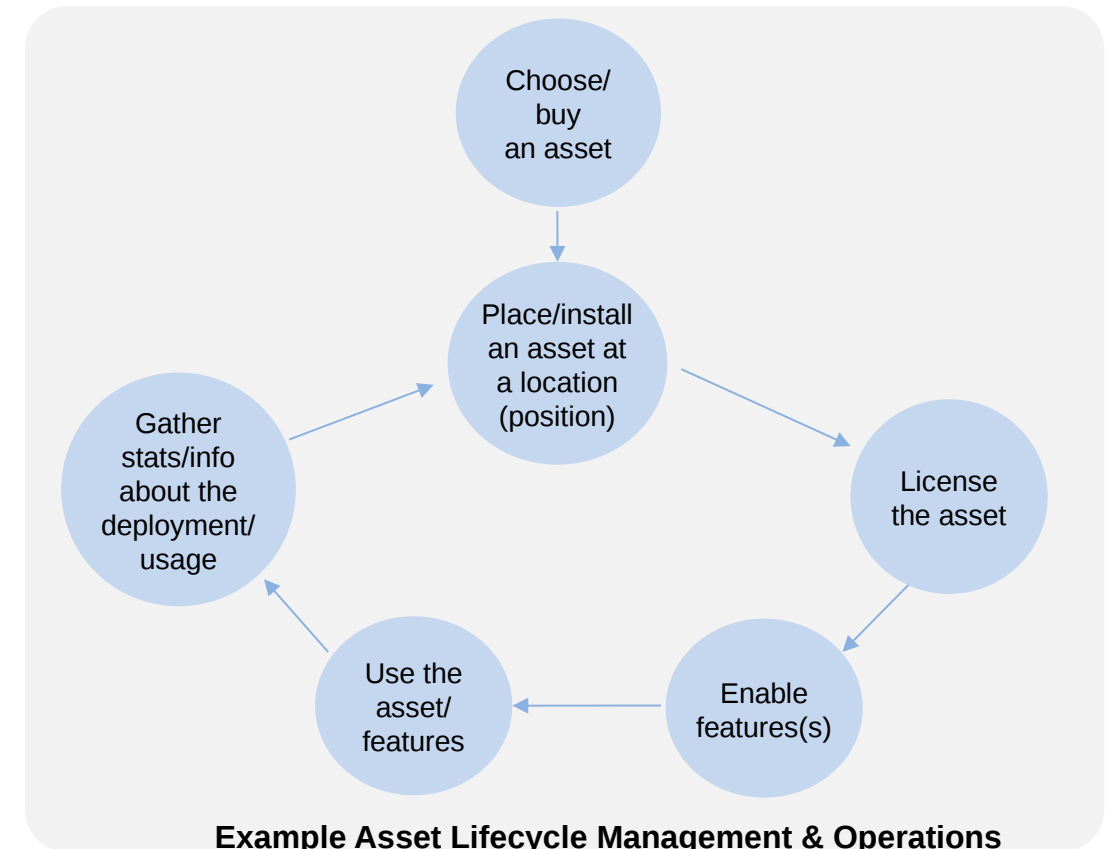
<https://datatracker.ietf.org/doc/draft-palmero-opsawg-dmlmo/>

# Data Model for Lifecycle Management and Operations Overview

Facilitate the asset lifecycle management from the initial asset selection and positioning, licensing, feature enablement and usage, and beyond renewal to improve the overall user experience

Lifecycle Management and Operations (LMO) data constitutes data needed to measure asset-centric lifecycle metrics including but not limited to:

- asset adoption and usability,
- licensing,
- supported and enabled features and capabilities.



# Changes from previous versions

- General changes and refinements to the model
- Started gathering use cases to refine models

# Scope of licenses and feature usage

- The model does not provide a catalogue of features/licenses, but an inventory of features/licenses used
- Licenses are connected to feature usage
- Licenses provide an upper bound of feature usage
  - Multiple limits can be provided, but they cannot correlate with each other
  - E.g. “License covers up to N CPUs if you have more than X users, if not then M CPUs” is not supported
  - E.g. “License covers up to N CPUs, up to X users” is supported

# Comments & questions

- For proposed use-cases, comments, etc. please join the regular call of the draft:
  - Email [mpalmero@cisco.com](mailto:mpalmero@cisco.com) or any of the authors for getting info on the calls and when to join
  - [https://docs.google.com/presentation/d/143-D3kRFKqqGd2OPUj\\_kqW7l31TtZjUfVeMYkdzbv7U/edit?usp=sharing](https://docs.google.com/presentation/d/143-D3kRFKqqGd2OPUj_kqW7l31TtZjUfVeMYkdzbv7U/edit?usp=sharing)
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