# PODS Next Generation Business Core

Submit comments on PODS Next Generation Business Core to
[podscore@pods.org](mailto:podscore@pods.org). The Next Generation Work Group will review and evaluate
all submitted comments and provide feedback and resolution.
Comments are due May 4th.

# Core (PODS Lite)

## Linear Referencing

- CalibrationPoint
- Centerline
- CenterlineSequence
- ContinuousMeasureNetwork
- EngineeringSeriesNetwork
- ReferenceMode
- LRSNetwork
- Redline

## Hierarchy

- Pipeline
- PipelineProduct
- Product

## MetaData

- LayerMetaData
- Notes
- TableMetaData
- UnitOfMeasure

## Location

- CrossingHydrology
- CrossingPipeline
- CrossingTransport
- CrossingUtility

## Assets

- GirthWeld
- LauncherReceiver
- PipeBend
- PipeSegment
- Coating
- Valve

## Conditions

- InspectionRange
- OperatingPressure
- PipeJurisdiction
- PipeOperatingCond.
- ClassLocation
- ConsequenceSeg.
- CrossingHydrology
- CrossingPipeline
- CrossingTransport
- CrossingUtility
- TestPressure

# List of Business Core Features to be Modeled

| Hierarchy |
| --- |
| MasterSegment |
| Site |
| SitePoint |
| SitePolygon |
| SiteLocation |
| SitePoint |

| MetaData |
| --- |
| Domains |
| DomainCondition |
| Domain |
| UnitOfMeasure |

| Location |
| --- |
| Marker |

| Assets |
| --- |
| Casing |
| Elbow |
| PipeLength |
| PointFitting |
| LinearFitting |
| Extrusion |
| Flange |
| LauncherReceiver |
| Tap |
| Meter |
| Tee\BranchConnect |

| Conditions |
| --- |
| Exposure |
| RepairFeature |
| Span |
| PipeOperatingCond. |
| DepthOfCover |