

FREE WEBINAR 

Q2 / 2023

Product Roadmap Update

Today's Team



Hannah

Senior Product Success
Manager



Felix

Head of Product **EAM**



Carlos

Senior Product Manager **SMP**



Christoph

Product Manager **VSM**

Enterprise Architecture Management

Felix Hoffmann, Head of Product EAM

April 27, 2023

Agenda

Roadmap Update

Highlights

Takes more time

Search and Filtering

Now

- Make our GraphQL API and our Search future proof and better suitable
- Increase performance of search and filtering
- Ca. 50 % of Landscapes already use new API

Next

- Meet the team in Frankfurt
- Experience OR Operators in a demo environment
- Help us validate the future UX for Text Search

Later

- Complete the OR filtering across the platform
- More functionality in searching and filtering

Change in GraphQL response

- Our GraphQL API currently provides results even if queries contain an invalid facet key
- Results include data meeting all other valid keys and ignore the invalid ones.
- This behavior was compliant with earlier GraphQL specifications but isn't anymore.
- From June 1, 2023, API returns an error and no result, if not all facet keys in facet filters are valid.
- Trailing brackets will result in syntax error.

Other topics

- Strategy on Diagrams
- Strategy on Diagrams
- Mobile App



Top 12 customer voting items

Migrate invalid field values in Meta Model

A change in GraphQL specifications requires your support to keep LeanIX EAM and its API up to date.

Update technical values of single- and multiple-select fields in your Meta Model Configuration by replacing white spaces, special characters, etc.

Notification and recommendations available in affected workspaces.

Update on Strategy for Reference Catalogs

- Transition to Europe**
 - Data Research Analysts hired and ramped-up in DE successfully
 - Business continuity for Reference Catalog research assured
- Product development**
 - Focus for the next quarters will be to close gaps of existing functionality and improve the TRM user journey
 - E.g., by aligning the SaaS and Lifecycle catalog functionality-wise

ServiceNow Integration

Migrate invalid field values in Meta Model

- Only the technical values of field names are affected without visual impact on users
 - Automatic transfer of existing technical names into the translations if not existing.
- Update values in systems connected via API integrations
 - API exports will return the new values
 - API imports with former incorrect values will result in an error
- Execute migration outside of business hours (workspace in read-only mode)
- Action required by July 1, 2023. Automatic migration after that date.

Meta Model changes for Reference Catalogs

New fields will be added to the Meta Model in support of provisioning and linking Fact Sheets to our catalogs for SaaS, Lifecycles, Tech Categories and Business Capabilities.


- by the end of Q2 2023
- As hidden, unused fields

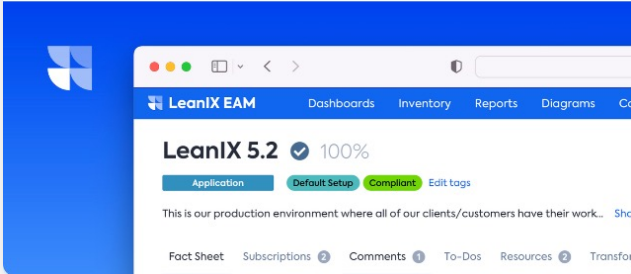
Label	Key
Catalog Status	isCatalogStatus
Label	idLabel
Catalog ID	isCatalogId
Visible when SaaS	isProductCategory
Product Category	isProductCategory
Heading Type	isHeadingType
Heading Description	isHeadingDescription
SSO Availability	isStatusSSO
SSO Provider	isIdProvider

Changes will be announced prior to roll-out again

Roadmap Update


Highlights

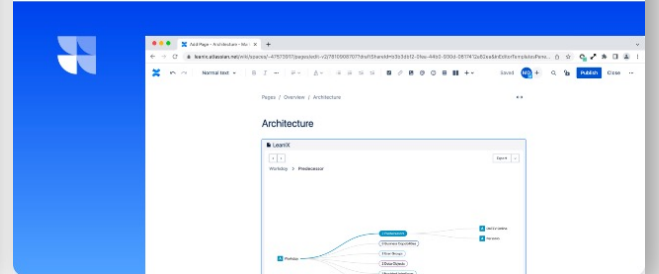
[EAM] Fact Sheets: Configure completion score  63




[EAM] Reports: Export to PDF / PNG for Relations Explorer  4

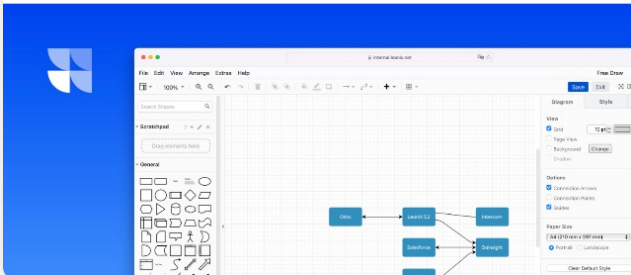


[EAM] Reports: Explicit route / deep link for Relations...  8



Takes more time


[EAM] Diagrams: Feature parity for Next-Generation...  53

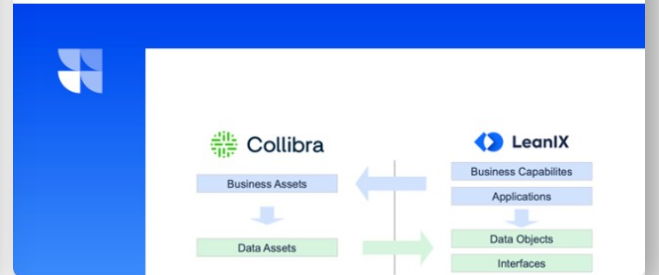


[EAM] Fact Sheets: Manage permissions per user role in...  129



HELIX PERMISSIONS	Owner	Role	Admin	Viewer
Assets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assets/Details	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assets/Type	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assets/Id	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assets/Id	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[EAM] Integrations: Collibra  37

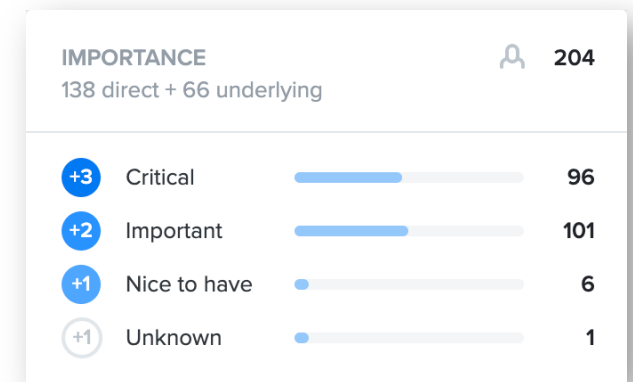


Top 12 customer voting items

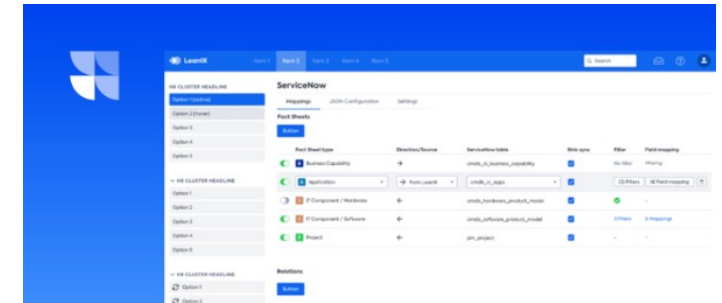
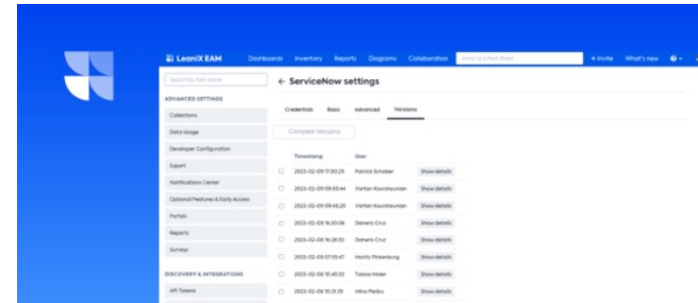
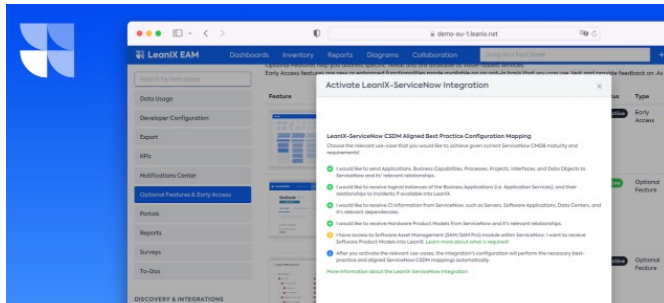


Versioning of Diagrams	ON ROADMAP	270
Inventory: Configure calculated fields (voted #2 in Q1)	VOTING ITEM	196
Fact Sheets: Configure Completion Score on field level	RELEASED	195
Fact Sheets: Support Files as resources (voted #4 in Q1)	RELEASED	160
Search Service: Exact phrase search for full text search	VOTING ITEM	144
Diagrams: Configurable shape libraries for Fact Sheet types (voted #12 in Q1)	VOTING ITEM	142
Trigger Automation on Fact Sheet field changes	VOTING ITEM	120
Inventory: Improved management of resources at Fact Sheets (voted #14 in Q1)	VOTING ITEM	119
Fact Sheets: Manage Fact Sheet types in Meta Model Configuration (voted #24 in Q1)	RELEASED	113
Inventory: Extend table view to attributes on related Fact Sheet types (voted #7 in Q1)	VOTING ITEM	107
Configurable Fact Sheet request form	ON ROADMAP	104
Archimate shape set linked to Fact Sheet types	ON ROADMAP	101

Thank you for your votes!



ServiceNow Integration



[EAM] ServiceNow Integration: Revised concept wave 2 - Mapping templates for CSDM

23

HANNAH ESSER | Posted on September 2022

Pre-defined mapping templates to choose from:

- Baseline CSDM compatible mapping presets based on best practices.
- Available within the "Basic" tab of the integration configuration UI.
- Mapping templates will be kept up to date with CSDM changes.

Mapping customizations and template management:

- Selected mapping configurations can be adjusted and saved as custom mapping.
- Simplification of saving, restoring and having multiple mapping templates for the integration.

[ServiceNow] Configuration Versioning Management - 2023Q2

0

The goal of this quarter with our ServiceNow integration is to get our customers to successful synchronizations faster.

One capability we want to improve is configuration version management. We are aiming to develop solutions in the following areas:

- Showing previous versions
- Restoring a previous version
- Comparing versions

If you have specific needs around versioning, please leave a comment below!

[ServiceNow] Configuration Validation - 2023Q2

0

The goal of this quarter with our ServiceNow integration is to get our customers to successful synchronizations faster.

One capability we want to improve is our validation of the configuration. We are aiming to develop solutions in the following areas:

- Increase the smartness of our validation
- Improve our UI

If you have a specific validation you would love to see, please leave a comment below!

Search and Filtering



Now

- Make our GraphQL API and our Search future proof and better scalable
- Increase performance of search and filtering
- Ca. 50 % of Landscapes already use new API

Next

- Meet the team in Frankfurt
 - Experience OR Operators in a demo environment
 - Help us validate the future UX for Text Search

Later

- Complete the OR filtering across the platform
- More functionality in searching and filtering

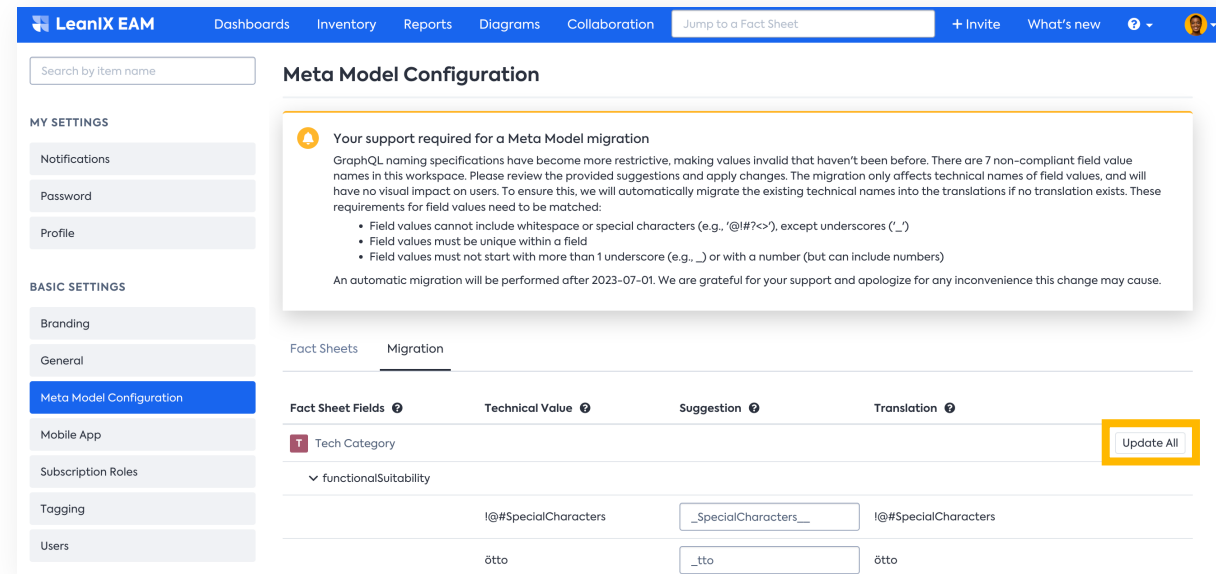
Migrate invalid field values in Meta Model

A change in GraphQL specifications require your support to keep LeanIX EAM and its API up to date.



Update technical values of single- and multiple-select fields in your Meta Model Configuration by replacing white spaces, special characters, etc.

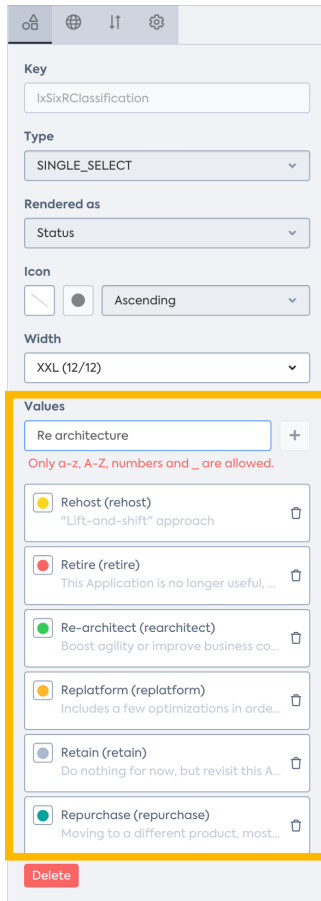
Notification and recommendations available in affected workspaces.



The screenshot shows the LeanIX EAM interface. The top navigation bar includes 'LeanIX EAM', 'Dashboards', 'Inventory', 'Reports', 'Diagrams', 'Collaboration', a search bar, '+ Invite', and 'What's new'. The main content area is titled 'Meta Model Configuration'. A prominent notification box states: 'Your support required for a Meta Model migration'. Below this, a table lists 'Fact Sheet Fields' with columns for 'Technical Value', 'Suggestion', and 'Translation'. An 'Update All' button is highlighted in the top right of the table.

Fact Sheet Fields	Technical Value	Suggestion	Translation
Tech Category			
functionalSuitability	!@#SpecialCharacters	!_SpecialCharacters_	!@#SpecialCharacters
	ötto	_tto	ötto

Migrate invalid field values in Meta Model



The screenshot shows a configuration panel for a field. The 'Key' is 'IxSixRClassification'. The 'Type' is 'SINGLE_SELECT'. The 'Rendered as' is 'Status'. The 'Icon' is set to 'Ascending'. The 'Width' is 'XXL (12/12)'. The 'Values' section is highlighted with a yellow border and contains a list of migration actions:

- Re architecture (with a plus icon and a note: "Only a-z, A-Z, numbers and _ are allowed.")
- Rehost (rehost) - "Lift-and-shift" approach
- Retire (retire) - This Application is no longer useful...
- Re-architect (rearchitect) - Boost agility or improve business co...
- Replatform (replatform) - Includes a few optimizations in orde...
- Retain (retain) - Do nothing for now, but revisit this A...
- Repurchase (repurchase) - Moving to a different product, most...

A 'Delete' button is located at the bottom of the values list.

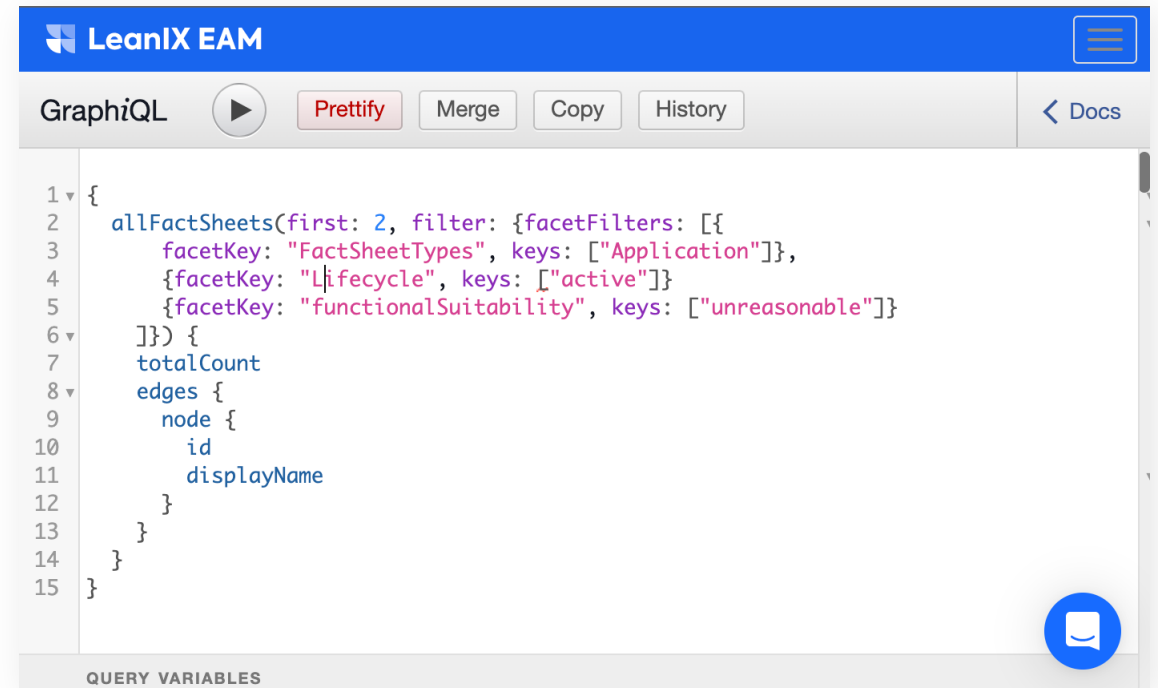
- Only the technical values of field names are affected without visual impact on users
 - Automatic transfer of existing technical names into the translations if not existing.
- Update values in systems connected via API integrations
 - API exports will return the new values
 - API imports with former incorrect values will result in an error
- Execute migration outside of business hours (workspace in read-only mode).
- Action required by July 1, 2023. Automatic migration after that date.

Change in GraphQL response

- Our GraphQL API currently provides results even if queries contain an invalid facet key
- Results include data meeting all other valid keys and ignore the invalid ones.
- This behavior was compliant with earlier GraphQL specifications but isn't anymore.



- From June 1, 2023, API returns an error and no result, if not all facet keys in facet filters are valid.
- Trailing brackets will result in syntax error.



```
1 {
2   allFactSheets(first: 2, filter: {facetFilters: [{
3     facetKey: "FactSheetTypes", keys: ["Application"]},
4     {facetKey: "Lifecycle", keys: ["active"]}
5     {facetKey: "functionalSuitability", keys: ["unreasonable"]}
6   ]}) {
7     totalCount
8     edges {
9       node {
10        id
11        displayName
12      }
13    }
14  }
15 }
```

Update on Strategy for Reference Catalogs



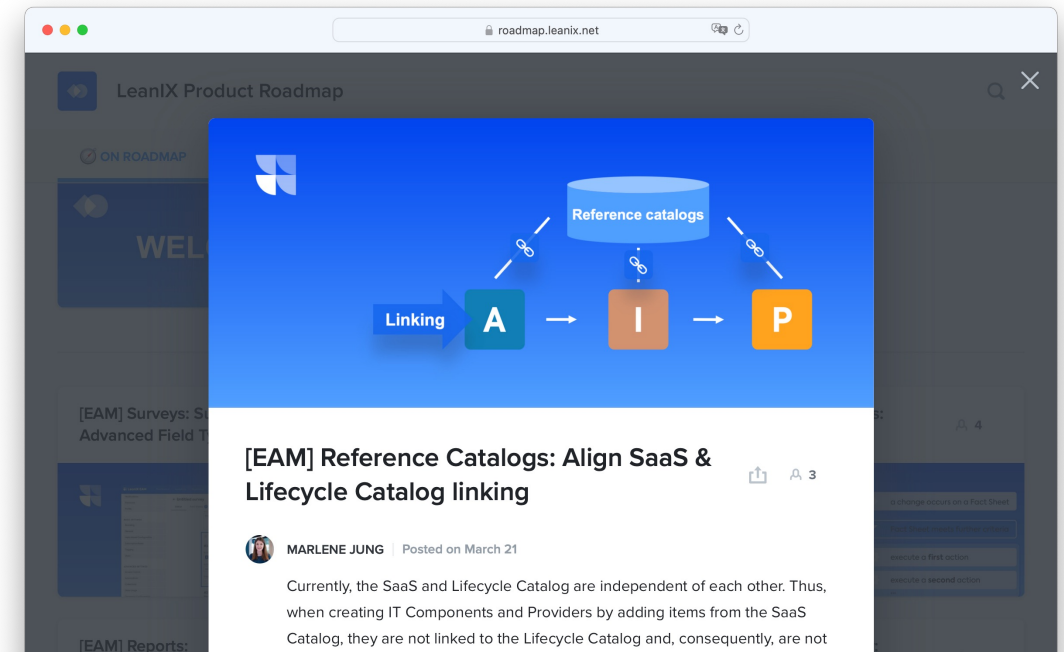
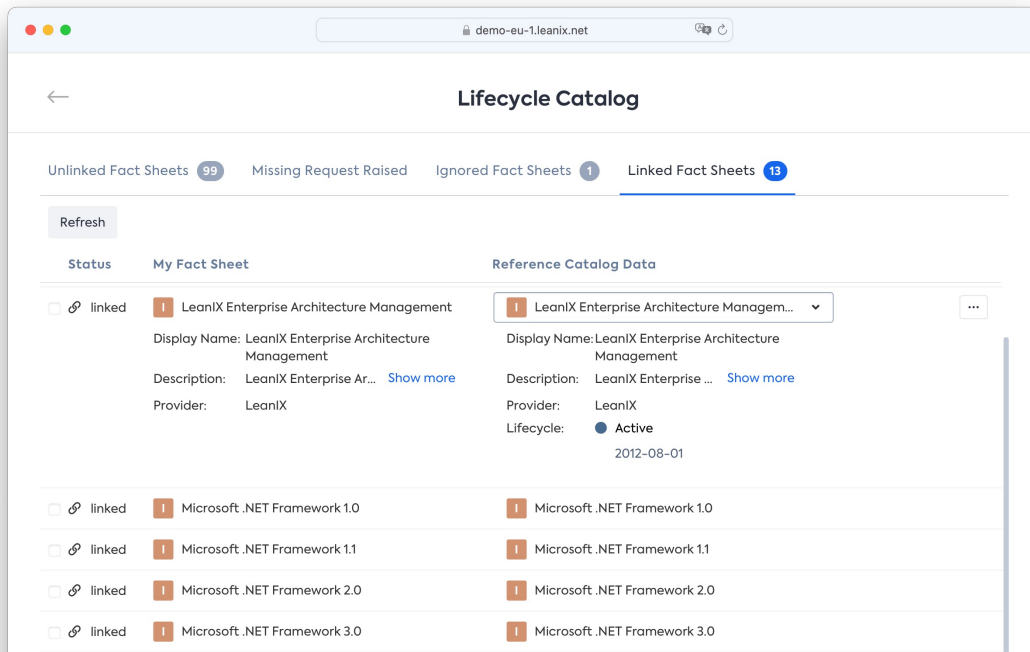
Transition to Europe

- Data Research Analysts hired and ramped-up in DE successfully
- Business continuity for Reference Catalog research ensured



Product development

- Focus for the next quarters will be to close gaps of existing functionality and improve the TRM user journey
- E.g., by aligning the SaaS and Lifecycle catalog functionality-wise



Meta Model changes for Reference Catalogs

New fields will be added to the Meta Model in support of provisioning and linking Fact Sheets to our catalogs for SaaS, Lifecycles, Tech Categories and Business Capabilities.

- by the end of Q2 2023
- As hidden, unused fields



Label Catalog Status
Key IxCatalogStatus

Changes will be announced prior to roll-out again

Label	Key
Catalog Status	IxCatalogStatus
LXSIID	IxSild
Catalog ID	IxCatalogId
Visible when SaaS Catalog active:	
Product Category	IxProductCategory
Hosting Type	IxHostingType
Hosting Description	IxHostingDescription
SSO Availability	IxStatusSSO
SSO Providers	IxSsoProvider

Strategy on Diagrams

To be completed until end of Q2:

- Data Flow In progress
- Fact Sheet creation In progress
- Changing of Labels
- Drill-down / Show dependencies by filter
- Filtering on diagrams
- Exports in view mode
- Roll-up

Until end of Q2:

Every Admin can choose for their workspace:

- Completely move to new editor, OR
- Extend coexistence until end of Q3, 2023

Old editor will be removed at the end of Q3.

Strategy on Surveys

New survey response form is available

Next

- Extend Fact Sheet Elements
 - Lifecycles
 - Relations
 - Multiple-Select
 - Etc.
- **Then:** Remove Fact Sheet segments
- Introduce Safety Net
 - Survey creates more than 100 Notifications
-> require approval / send warning

Mobile App

Mobile App is being shut down

Removal from store by June 30

Long-Term plan:

- Make Portals more accessible and more reactive

roadmap.leanix.net

Value Stream Management

Christoph Walpert, Product Manager

April 27, 2023



Service & API Catalogs build a strong foundation for your Value Stream Management



Reduce duplication of work & lack of trust



Single source of truth for your development organization



Understand & effectively reduce architecture complexity



Get your open-source risk under control with Software Bill of Materials (SBOM)



Open Source Risk
is undermanaged in
many corporations



6 months after log4j incident 72% vulnerabilities were not yet fixed



Loss of reputation



Higher costs & loss of business



Turn your tech stack into a competitive advantage for your business



Rapidly changing
tech stack



Faster developments &
simpler ramp-ups to
use new tech stacks



Missing oversight &
opportunity for
guidance

SaaS Management Platform

Carlos Pereira, Senior Product Manager SMP

April 27, 2023



Why SaaS Contract Management is key for successful SaaS Management



360-degree view of all contracts

- Manage contract volume and cost
- Identify and prioritize key contracts impacting your budget
- Spot redundant services and turn it into an optimization opportunity



Stay on top of renewal processes

- Be ahead of renewal with automated alerts
- Ensure repeatable process for renewals and new purchases
- Enable collaboration across contract team



Plan and respect budgets

- Insights into current committed spend
- Simulate future spend to avoid overspending
- Stop costs for unwanted service

LeanIX Connect Summit 2023

May 9-10
Frankfurt

June 6
New York

June 8
San Francisco

September 14
Gold Coast

www.leanix-connect.com



Q&A