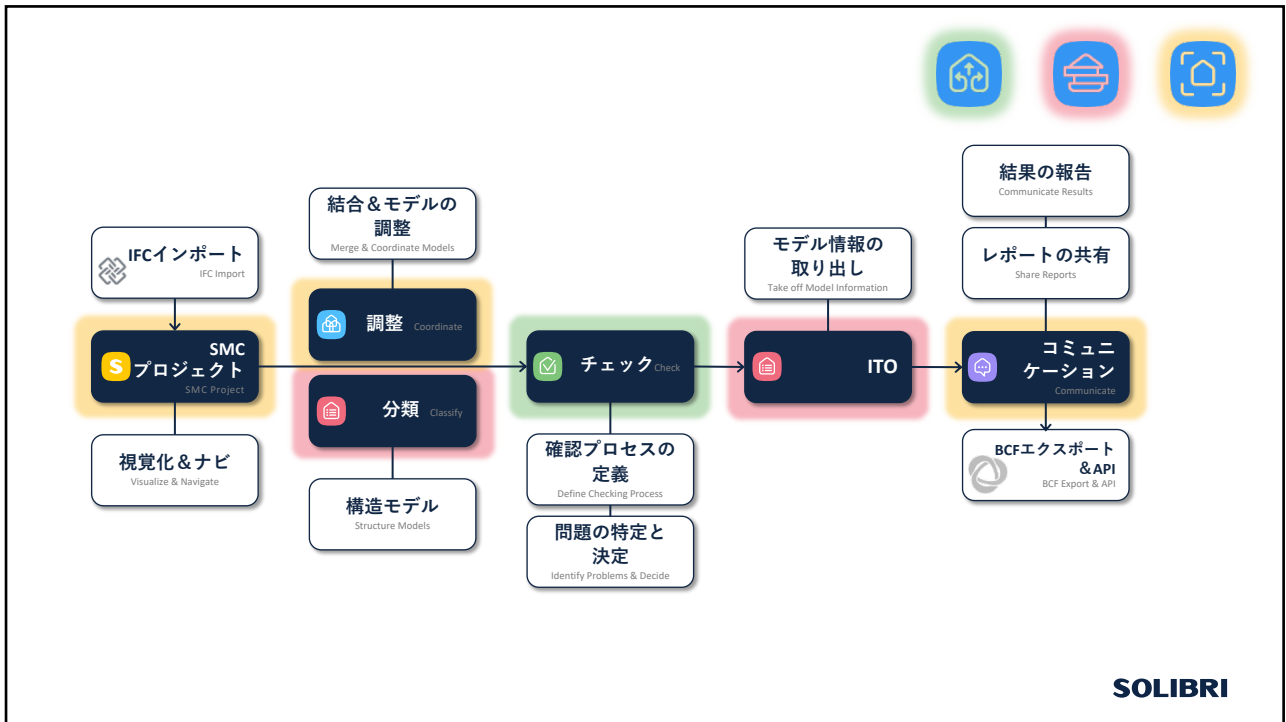




1



2



3

新たなSolibri Product Family

The new Solibri Product Family

Solibri Anywhere

モデルの閲覧およびデジタル情報フローへのアクセスを無償で。

Model viewing and access to the digital information flow for free.

Free.
Equipped.
Connected.

Solibri Site

必要な情報を必要な時に。

The information you need, right when you need it.

Adapted.
Actionable.
Accessible.

Solibri Office

QA/QCのニーズに最適なソリューション。

The complete solution to meet the toughest QA/QC needs.

Complete.
Coordinated.
Quality-proved.

A HEBE TECHEX COMPANY

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	 Anywhere	 Site	 Office
モデルの表示 Viewing models	✓	✓	✓
複数のIFCモデルを統合 Combining multiple IFCs	✓	✓	✓
コメントを案件に追加 Commenting issues	✓	✓	✓
案件の作成 Creating issues	✓	✓	✓
BCF Connectorを利用して案件を共有 Exchanging issues with BCF Connector	✓	✓	✓
マークアップと寸法の使用 Using markups & dimensions	✓	✓	✓
分類の使用 Using classifications	✓	✓	✓
分類の作成 Creating classifications		✓	✓
情報の取り出し等 Taking off quantities & more		✓	✓
ルールベースのモデルチェック Checking models			✓
ルールのカスタマイズ Customizing rules			✓

SOLIBRI
A NEMETSCHER COMPANY

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SOLIBRI
A NEMETSCHER COMPANY



AGILE

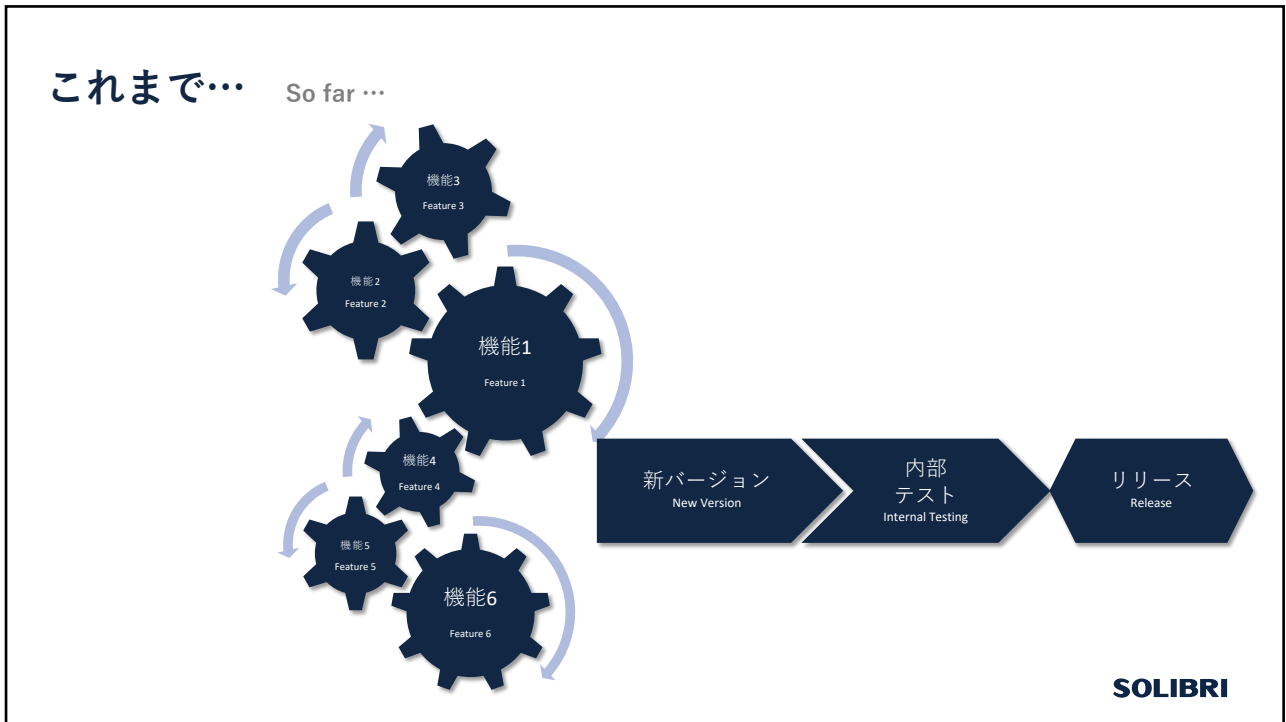
ソフトウェア開発

@SOLIBRI

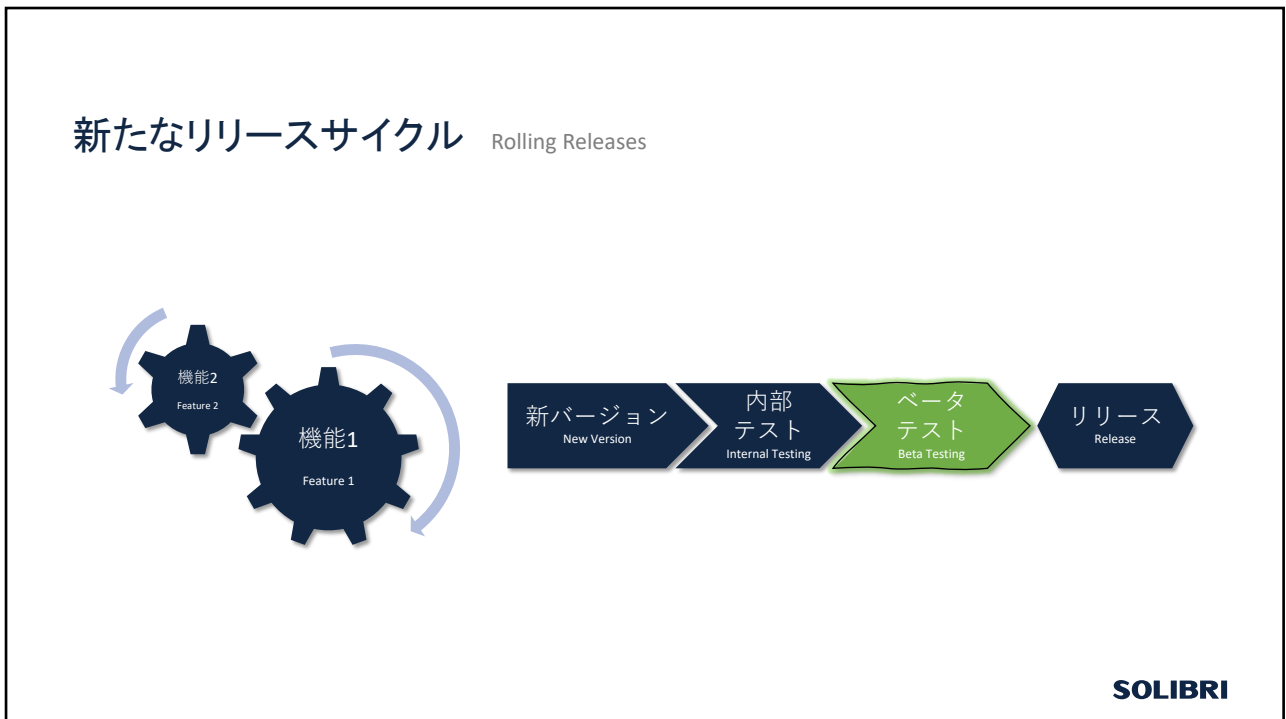


AGILE
SOFTWARE DEVELOPMENT
@SOLIBRI

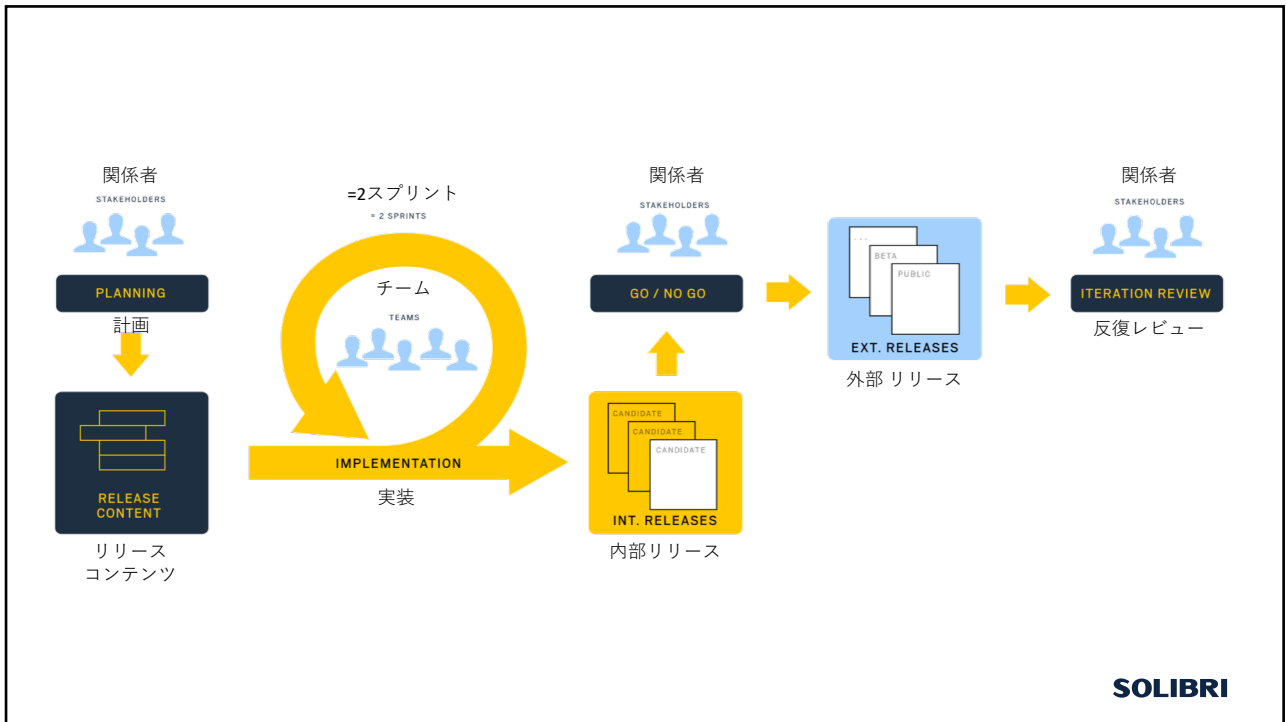
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visit
society.solibri.com

- Announcements: Announcements regarding our community
- General Discussion: Let's talk Solibri!
 - Calculation definitions (wall gross area?)
- Comments & Feedback: Got a question? Ask away!
 - IFC4 Support: Hi @tonigyllenberg. I'm currently going through our IFC4 mapping and have found the following entities aren't supported by Solibri.
- Autorun: Promoting Autorun functionality and getting user feedback
 - Exporting report summaries: Hello @StewartCobban. Thank you for your feedback! We are planning to implement more features and additions to Autorun, hopefully before the end of the year, and the Export Summary feature is currently at the top of the Autorun list. Keep a look out for it in the Release Notes! Kind regards, 3 days ago
- Solibri 9.10.2 has been released: Dear Society members, Solibri 9.10.2 has been released today 10th of September 2019 at 12:00 EEST. The installer is available in the Solibri Solution Center. Sign in with your credentials and download Solibri version 9.10.2 - Newest of the preferred product. See the release notes below. 9.10.2 Release notes
- Issue Count: Dear Solibri Developers, is there a possibility to implement Sum of all checked components in the Issue Count under Result Summary. Otherwise, you always have to check how many components have been checked. also the Issue Density with Issues per 1000m² is not really helpful information. Maybe if there would be a possibility to see the
- Solibri Developer Platform: Solibri 3rd Party Developers
- Getting Intersection Point between a Line and a Plane: Hi Solibri Team, I was trying to get Intersection

- 知識を共有
Share your knowledge
- Solibrariansへ直接アクセス
Direct access to Solibrarians
- 早い段階で新製品について学ぶ
Learn about new products as early as possible
- ベータテストプログラム
Beta Testing Program

>1.000
Posts

>500
Members

120
Daily Visitors

SOLIBRI
A HEMETECH COMPANY

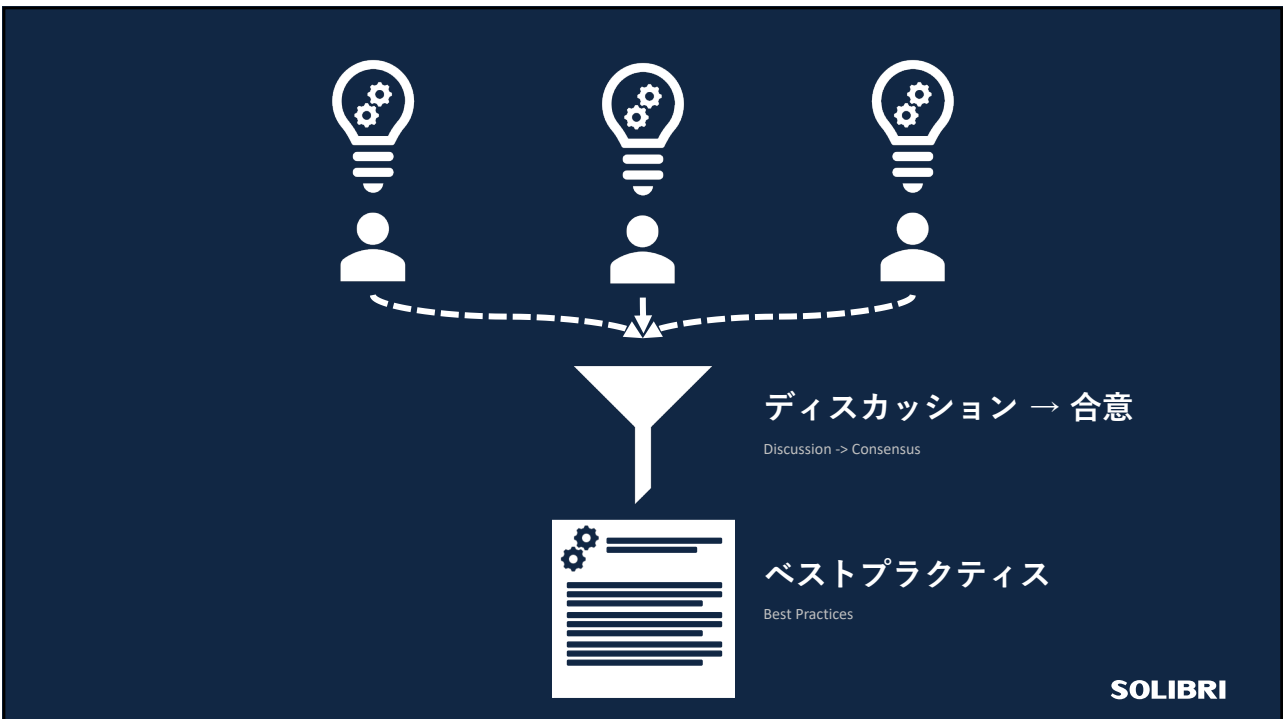
12



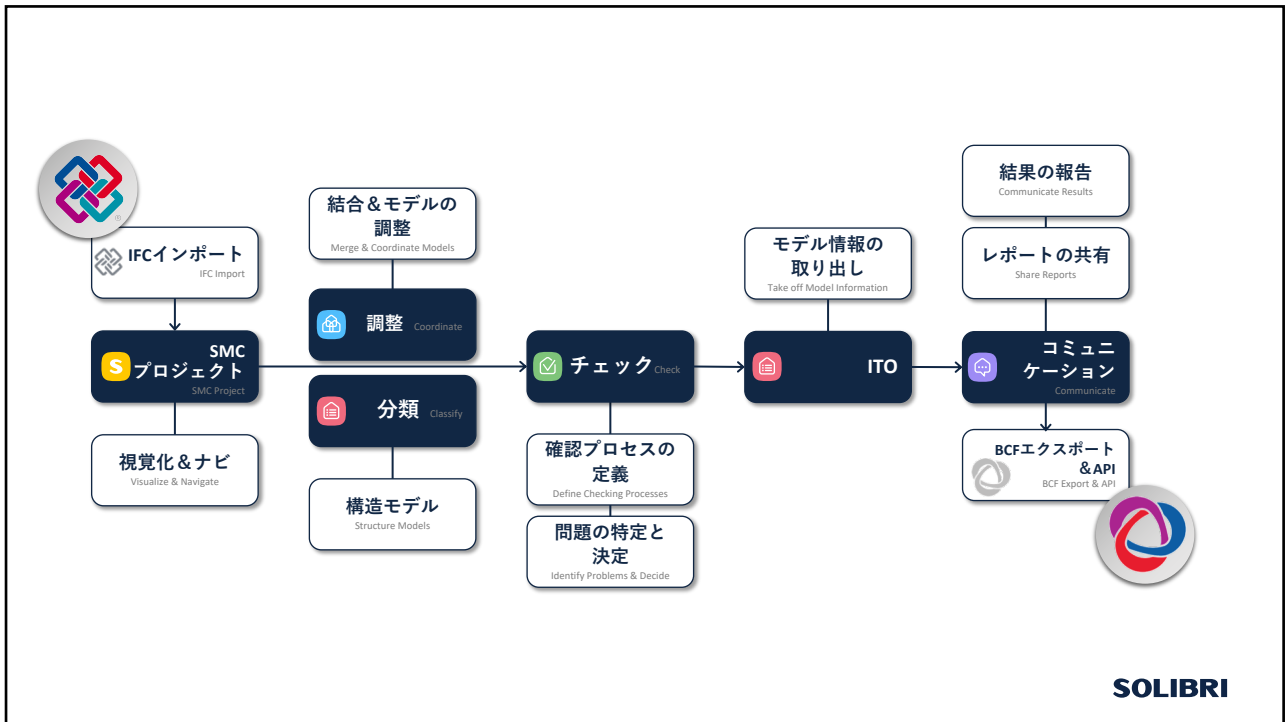
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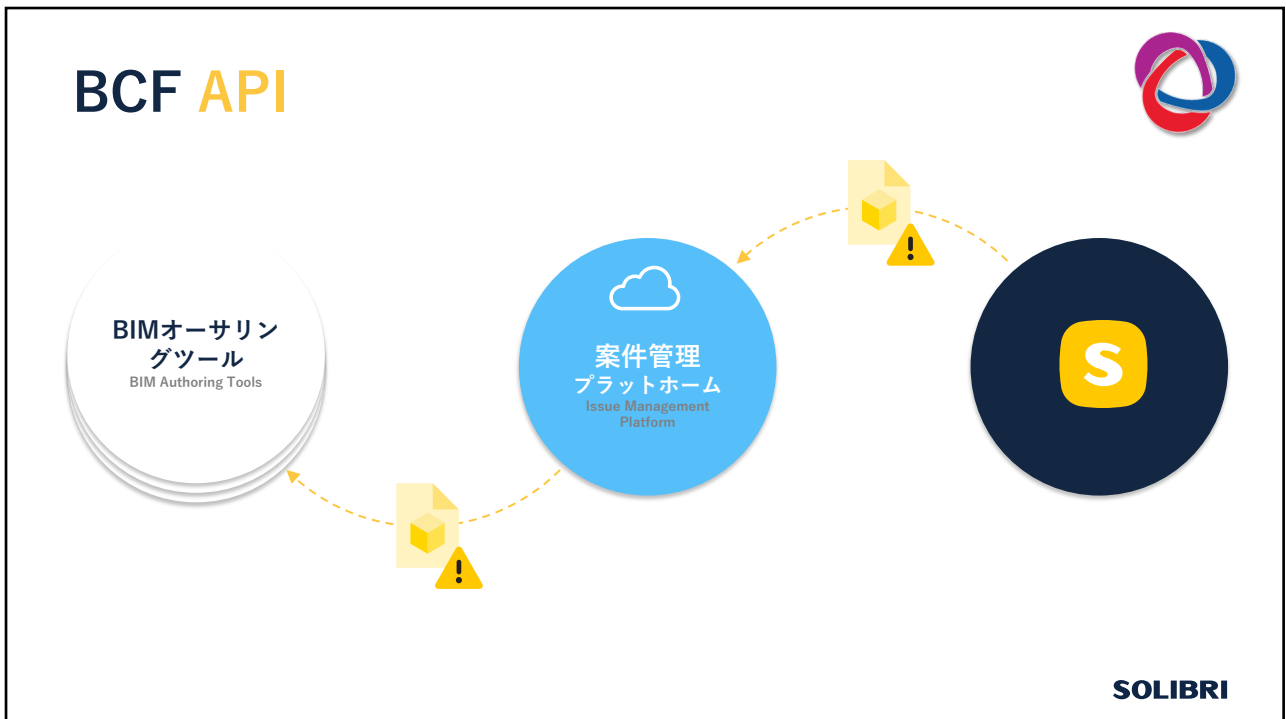
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S

XML


データスキーマ
Data Schema

BCF-XML
XML specification for BIM Collaboration Format
★ 100 🗨 41 Updated on Nov 27, 2018

BCF-API
Web service specification for BIM Collaboration Format
★ 78 🗨 36 Updated on Oct 22, 2018

API

プロトコル
Protocol


GitHub

<https://github.com/BuildingSMART/> **SOLIBRI**

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BCF API

aconex

Trimble Connect

BIMcollab

bmsync by Catenda

S

thinkproject!

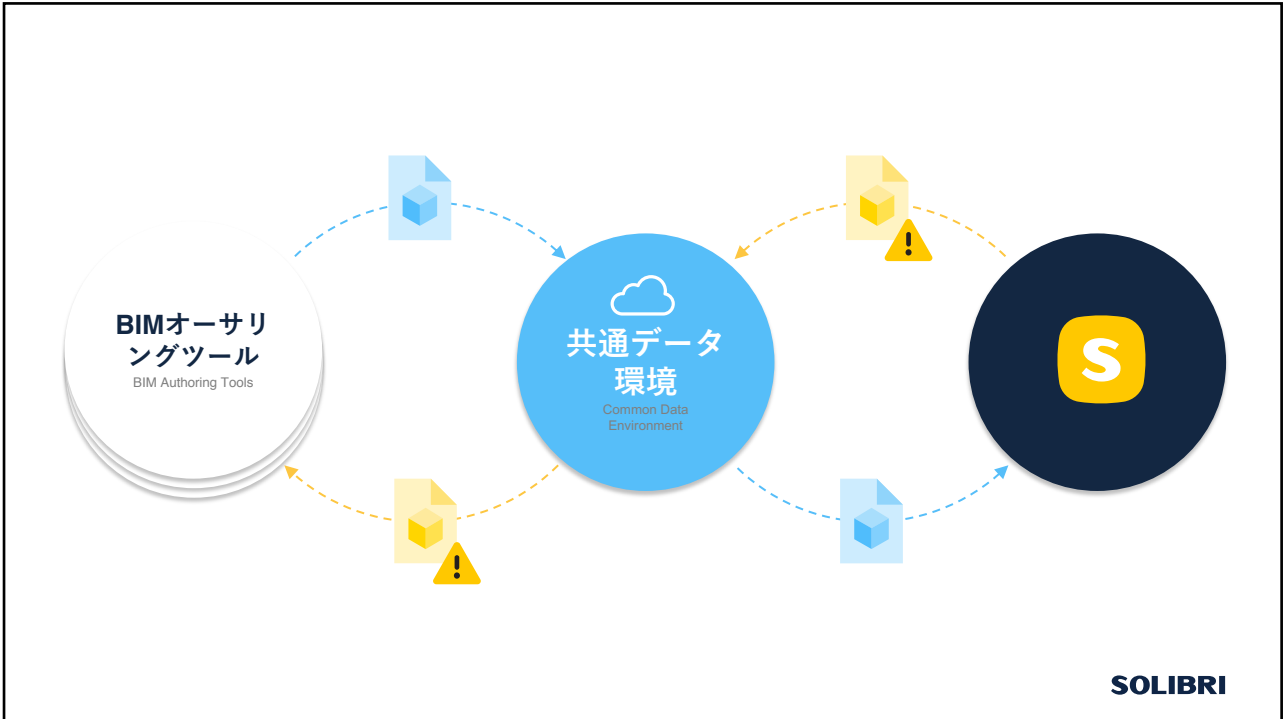
iabi

BIMTRACK

ALLPLAN BIMPLUS

SOLIBRI

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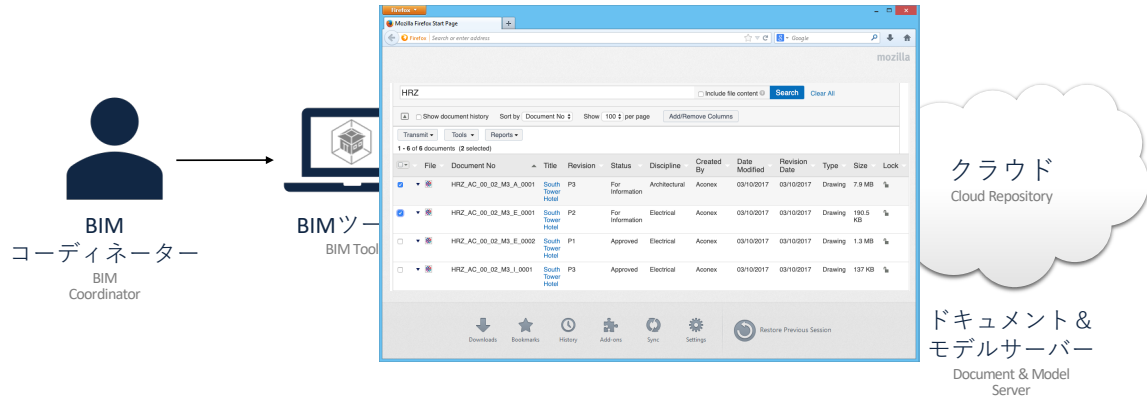
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CDE API – 相互的ワークフロー

CDE API - Interactive Workflow



SOLIBRI

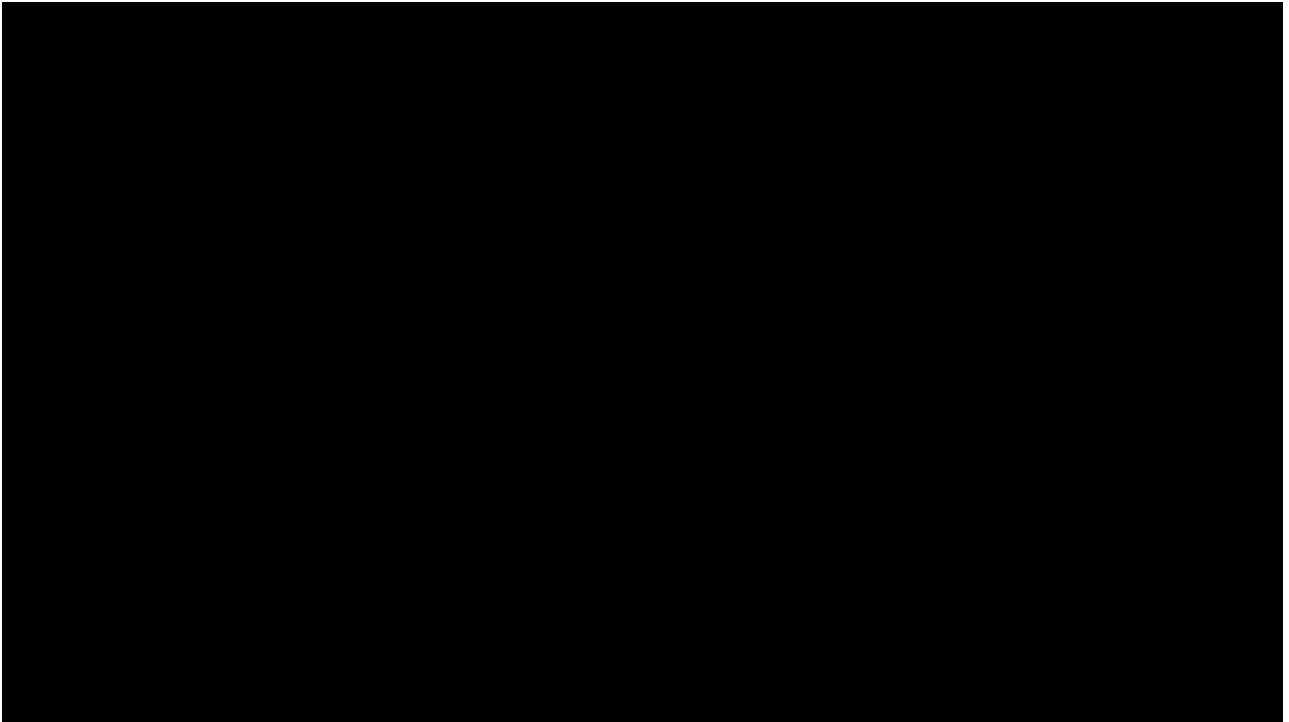
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Technical Room,
International
buildingSMART summit 2019
Beijing, China

SOLIBRI

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SOLIBRI 開発者用プラットフォーム

SOLIBRI DEVELOPER PLATFORM



目的 GOALS

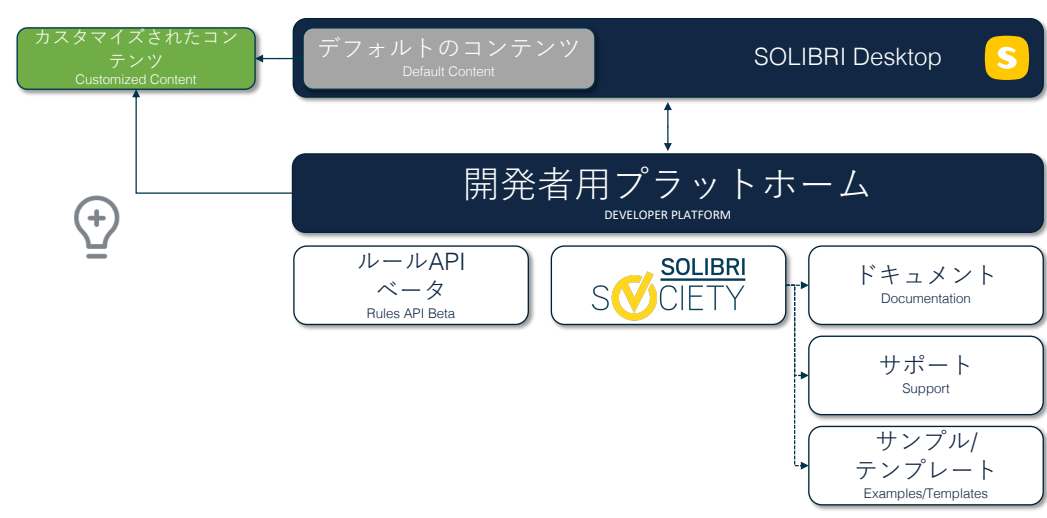
- **カスタマイズを可能にするAPI**
APIs that allow customization
- **顧客と共に開発する**
Get customers involved in the development
- **独自のモデル品質保証プロセスの確立**
Describe your own model quality assurance process

利点 BENEFITS

- **オープンなソフトウェア**
Open software
- **サードパーティの開発または下請け**
3rd party development or subcontracting
- **独自のプロセスを自動化**
Automate your own processes
- **包絡的な品質保証とコードコンプライアンス確認の自動化**
Towards comprehensive quality assurance and Automated Code Compliance Checking

SOLIBRI

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カスタマイズされたコンテンツ
Customized Content

デフォルトのコンテンツ
Default Content

SOLIBRI Desktop

開発者用プラットフォーム
DEVELOPER PLATFORM

ルールAPI
ベータ
Rules API Beta

SOLIBRI SOCIETY

ドキュメント
Documentation

サポート
Support

サンプル/
テンプレート
Examples/Templates

SOLIBRI

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SOLIBRI Solibri Developer Platform

Home Getting Started Manual API Documentation Solibri Society

Solibri API (BETA)

Solibri Developer Platform Disclaimer

Latest version: 9.10.3

All versions (latest to oldest)
9.10.3
9.10.2

Getting Started

This document provides a step by step guide to install the development environment, setup the first Solibri API project and build your own rule template that is right away available in Solibri.

Manual

The manual helps you learn how to use the Solibri API and its associated services.

Solibri Society

Get help and discuss solutions with experienced Solibri API users. Share your knowledge.

[Continue to Solibri Society website](#)

<https://solibri.github.io/Developer-Platform/>

Package	Description
com.solibri.geometry.algorithms	
com.solibri.geometry.linearalgebra	
com.solibri.geometry.mesh	
com.solibri.geometry.primitive2d	
com.solibri.geometry.primitive3d	
com.solibri.smc.api	
com.solibri.smc.api.checking	
com.solibri.smc.api.filter	
com.solibri.smc.api.footprints	
com.solibri.smc.api.info	
com.solibri.smc.api.intersection	
com.solibri.smc.api.issues	
com.solibri.smc.api.model	
com.solibri.smc.api.model.components	
com.solibri.smc.api.model.profile	
com.solibri.smc.api.project	
com.solibri.smc.api.selectionbasket	
com.solibri.smc.api.ui	
com.solibri.smc.api.visualization	

[https://solibri.github.io/Developer-Platform/](#)

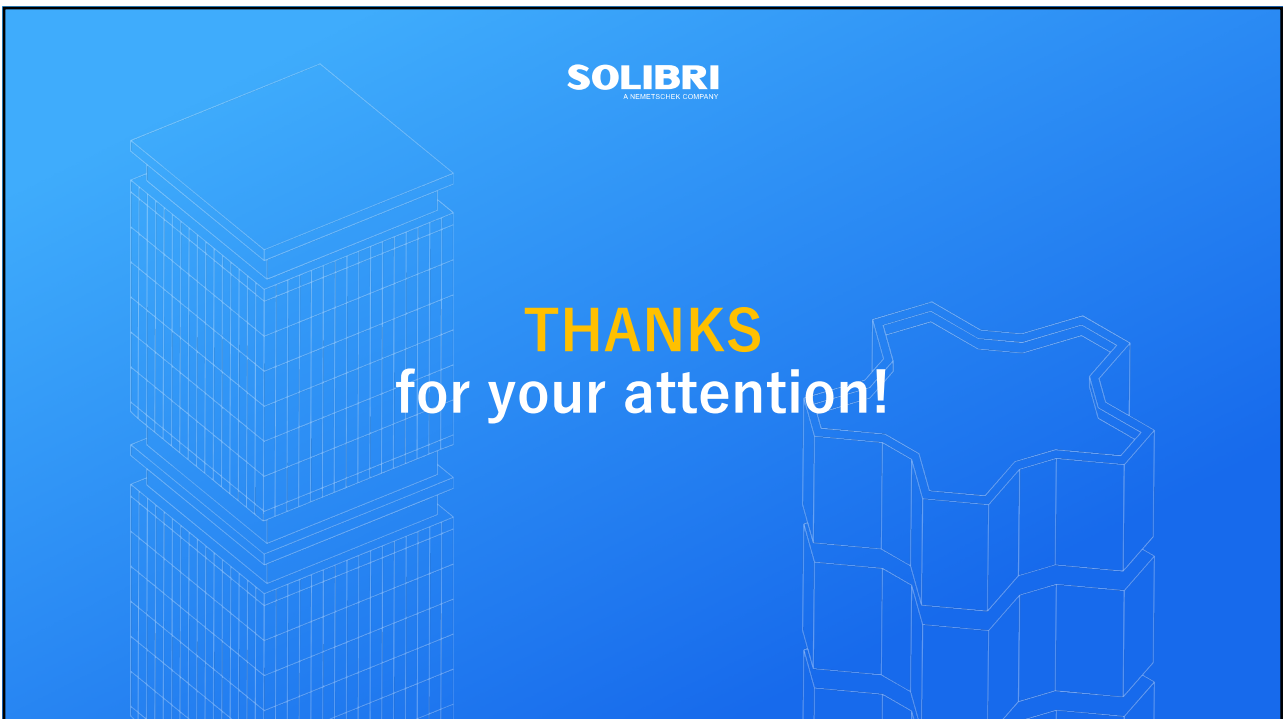
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