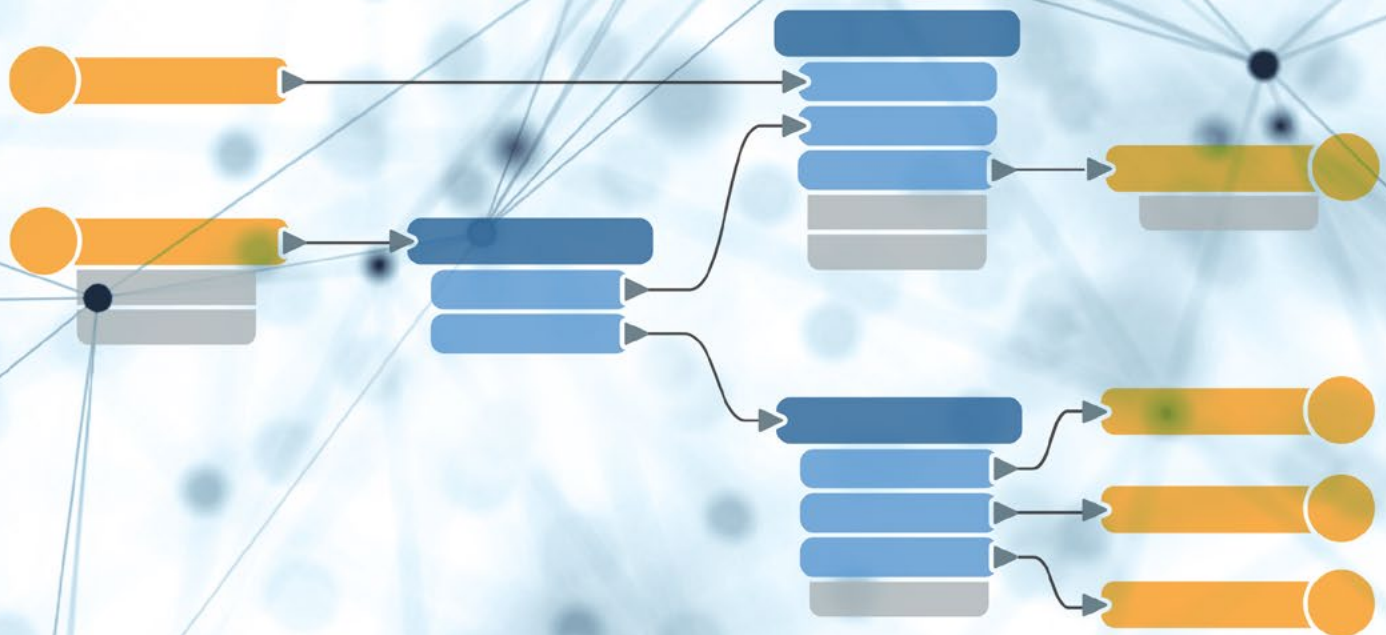# Power the Flow of Data

FME® connects your data and applications with automated integration workflows.

Why FME?

Data is everywhere, from GIS, CAD, and image files, to spreadsheets, databases, and data warehouses. But often, data silos make it difficult or impossible to share data across systems. Don't let your data limit what applications you can use.
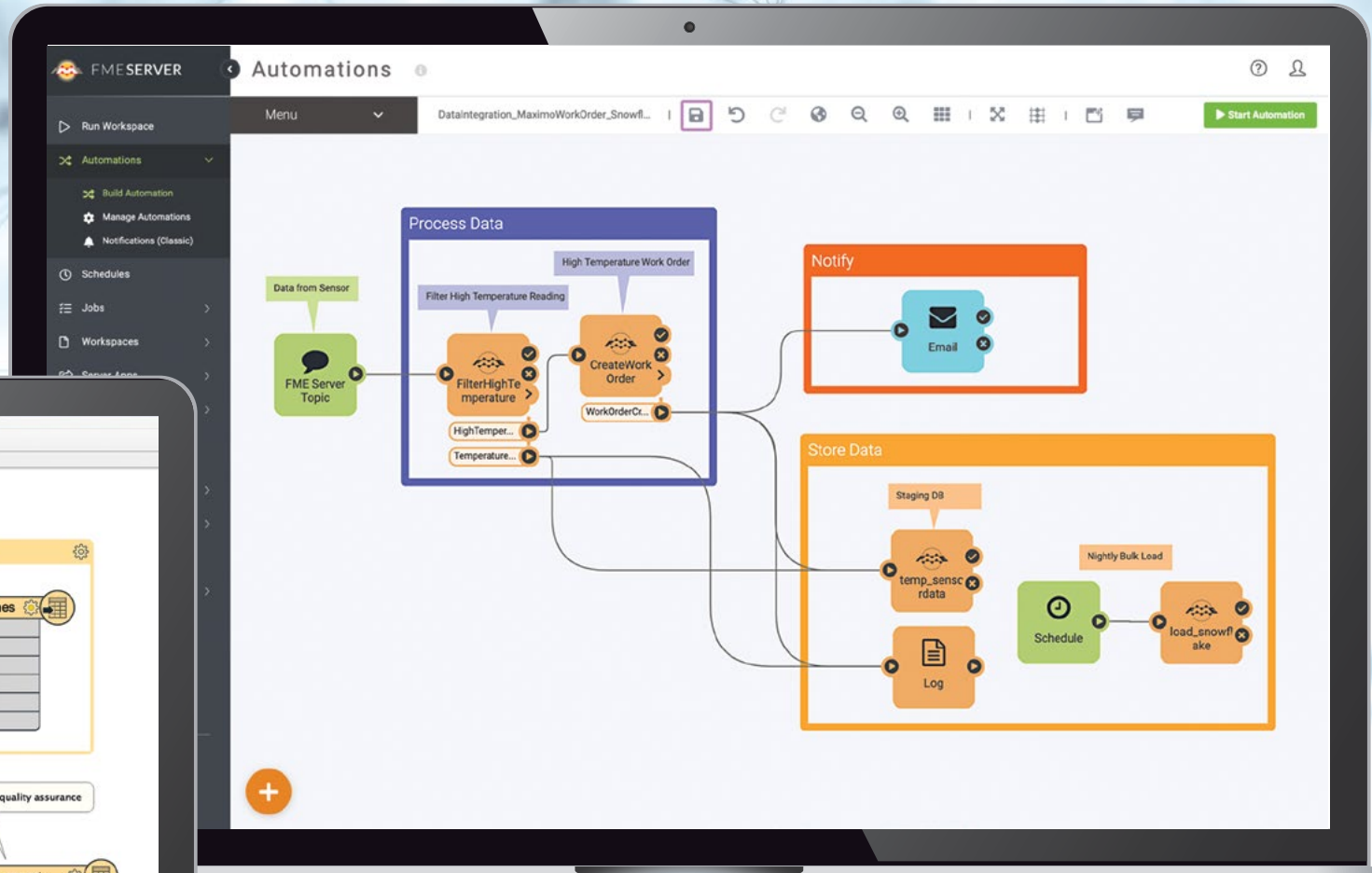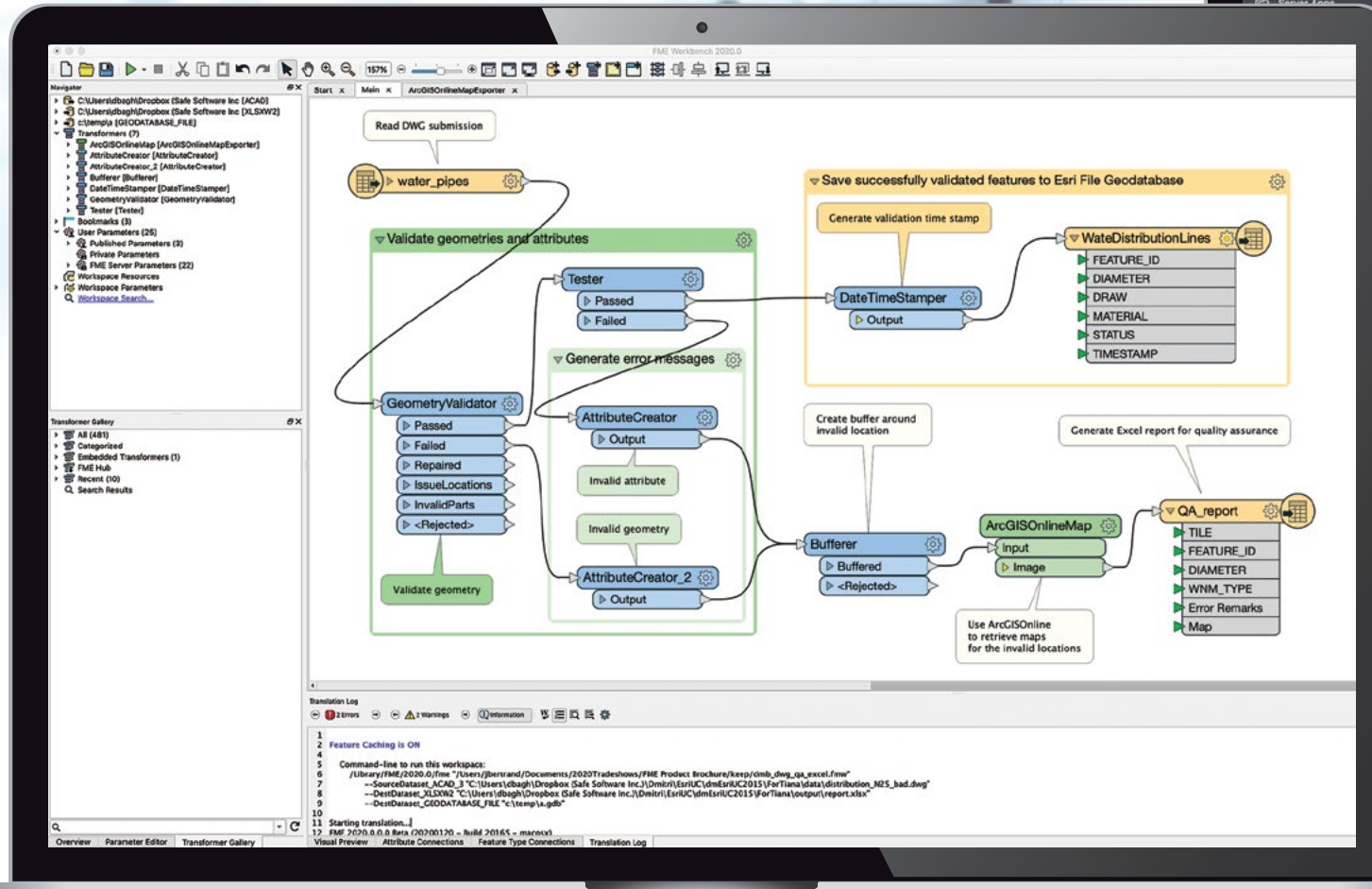
By implementing data integration workflows, you enable staff to use the best fit-for-purpose applications, and access all of the data they need to make informed business decisions.

SAFE SOFTWARE™

Author

Quickly author data integration workflows in a graphical user interface, no coding required. With FME, you can connect data between sources and destinations. Use pre-built tools to transform & validate data, ensuring high quality.

FME enables you to spend more time using your data, and less time fighting it.

Automate

An automated integration workflow is critical. Data needs to flow freely between systems and applications.

Using FME's no-code GUI, you replace repetitive manual tasks with event-driven workflows and schedules. This enables staff to focus their efforts on innovation.

FME helps you ensure that data is always up-to-date and available to those who need it.

Connect
Easily move data between 450+ sources including geospatial.

Transform
Use a library of transformers to restructure data without writing code.

Automate
Trigger actions with event-based workflows to eliminate manual effort.

Free Resources in the FME Community

- Ask how-to questions
- Request personalized support
- Submit ideas for FME
- Access knowledgebase articles

- Take online training
- Walk through tutorials
- Connect with a Safe Software expert

Try FME for Free: **safe.com/trial**

Top Supported Integrations

3D/BIM/CAD
- Adobe 3D PDF
- IFC
- Autodesk (A360, AutoCAD Civil 3D, Map 3D, 3ds, FBX, IMX, MapGuide, Revit)
- Bentley (i-Model, MicroStation, ProjectWise)
- BIM Collaboration Format
- CityGML
- COLLADA
- glTF
- IBM TRIRIGA
- IMDF
- IndoorGML
- Trimble Sketchup
- LandXML
- Mojang Minecraft
- OpenSceneGraph
- STL
- Unreal Engine Datasmith
- Virtual Reality Modeling Language
- Wavefront OBJ
- X3D

Business
- CSV
- Dropbox
- FTP
- Google Drive
- Microsoft (Excel, OneDrive, PowerBI, PowerPoint, SharePoint, Word)
- Qlik

- R Statistical Data
- Salesforce
- Slack
- Socrata
- Tableau

Databases, Data Warehouses & Big Data
- Amazon Web Services (AWS Athena, Aurora, DynamoDB, Redshift, S3)
- Apache Hive (Hadoop)
- CouchDB
- dBase
- Denodo
- Elasticsearch
- Google Cloud (BigQuery, Cloud Spanner, Cloud SQL)
- IBM (Cloudant, dashDB, DB2, Informix)
- JDBC (Java Database Connectivity)
- LDAP
- Microsoft (Access, Azure, SQL Server)
- MongoDB
- Netezza
- ODBC (Open Database Connectivity)
- Oracle (Oracle, Oracle Spatial)
- PostgreSQL
- SAP HANA
- Snowflake

- SpatiaLite
- SQLite

GIS/Mapping
- Adobe Geospatial PDF
- AML
- AIXM
- CARIS
- CARTO
- Cesium
- Cityworks
- ERDAS (Mapper, IMAGINE)
- Esri (ArcGIS, AGOL, ASCII Grid, ArcSDE, Geodatabase, I3S, Shapefile)
- Garmin (GDB, MapSource, POI)
- GDAL
- GE Smallworld
- GTFS
- GeoJSON
- GeoRSS
- GML
- GPX
- HERE Venue Maps
- HTML
- Intergraph GeoMedia
- MapInfo (MIF/MID, TAB, NGrid)
- OGC GeoPackage
- OpenStreetMap (OSM)
- Ordnance Survey Maps
- PostGIS
- S-57 (ENC) Hydrographic Data

- TomTom POI
- TopoJSON

Raster/Point Cloud
- Adobe (Flash, Illustrator)
- ASTM E57
- DICOM
- Entwine Point Tile (EPT)
- GeoTIFF
- GIF
- JPEG & JPEG 2000
- Landsat-8
- LAS
- LizardTech MrSID
- Microsoft
- NetCDF
- NIfTI
- Planet
- PNG
- PointCloud XYZ
- Pointools POD
- RIEGL Laser Scan Database
- Sentinel-1 & Sentinel-2
- SVG
- TIFF
- U.S. Geological Survey Elevation Model

Web
- JSON
- WFS
- WMS
- XML

See full list of 450+ integrations:
safe.com/integrate

Deploy FME in your preferred environment:
On premises, in a private cloud, public cloud, or fully hosted by Safe Software.

macOS ☁ 🐳 🐧 ☁ ⎈ Azure 🤖 iOS

1spatial®
YOUR WORLD SMARTER

Please get in touch with our team of experts
email: fme@1spatial.com
visit: www.1spatial.com/fme
tel: +44 (0)1223 420 414

About Us

Safe Software is the maker of FME, the data integration platform with the best support for spatial data. FME is trusted by over 10,000 organizations globally across a wide range of industries including government, utilities, energy, engineering, and systems integrators. Since 1993, Safe Software has been on the mission to help organizations maximize the value of their data, ensuring it can be used where, when, and how it's needed.