



Fabric Web Apps

Presented by:
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Fabric Web Framework

- Design your own web applications fully integrated with Fabric
 - Closer to data
 - Differential UI
- Differential Design
 - Customized dashboards
 - Per LU types/Per Entity categories
- Deliver data in a designed fashion with enriched UX & LAF
- Add new services to collect data
 - Users' inputs
 - Create customer dedicated R/T simulations enhanced with BI and/or AI



K2View Web Framework

- The web framework is a container for hosting multiple web applications and provide services out of the box.
 - HTML page / SPA / multi page
 - in iframe hosting for maximum isolation.
- No technology constraints
- Use your preferred tech stack
 - Recommend React.js for SPA



K2View Web Framework

- Use any routing method
 - History API / Hash base/ regular links - if needed
 - Framework URL is updated accordingly.
- Connectivity to Fabric
 - “k2api” object
 - Exposes the framework services.
- For consistent LAF, k2.css located in the “fabric/static” folder
 - Just place the link in your main html head tag
 - All styles examples are present in the Framework at “Styles Showcase” in the left menu.
 - Custom font is injected to the apps by the framework



Web Framework K2API methods

- invokeFabricCommands(cmds)
 - `const data = await k2api.invokeFabricCommands("set;sek");`
 - returns list of variables for "set"
 - Exception / illegal command for "sek"
- invokeFabricWebService(name, paramsObj, verb)
 - @name(string) – represent the webservice name
 - @ paramsObj (object) – optional, will be sent as query strings for GET request and in the request body for other verbs
 - @ verb (string)
- Many format / translate methods for data formatting
- LU deploy will automatically make the app available
- See documentation
 - @ https://github.com/k2view-academy/K2View-Academy/blob/Academy_6.5/articles/30_web_framework/01_web_framework_overview.md



Demo

- Free trial
 - Register @ <https://www.k2view.com/ipaas-free-trial/>
- Simple Hello world application
 - Add Title
 - Add a map object



Wrap up + Q&A

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Demo

- Free trial
 - Register @ <https://www.k2view.com/ipaas-free-trial/>
- Apps – works also on 6.5 of course !
 - https://support.k2view.com/Academy_6.5/articles/30_web_framework/01_web_framework_overview.html
- BI
 - https://support.k2view.com/Academy/articles/38_bi_integration/README.html
- Recording of the webinar and presentations on:
 - <https://support.k2view.com/community.html#community/webinars>
- Visit us in Barcelona MWC Congress next week !
 - @ Salesforce Pad
- Gartner review / Making it to the 2022 Magic quadrant



Are you a happy K2View user?

- Kindly post a product review on **K2View Fabric** in the [Gartner Peer Insight Review site](#)
- With your help we will be able to:
 - Increase our market awareness
 - Grow our customer community
 - Make our products better
- We appreciate your support

2021 Magic Quadrant ☰



You are reviewing:
K2View Data Fabric

1 OVERALL EXPERIENCE 2 ADDITIONAL CONTEXT 3 OPTIONAL QUESTIONS SUBMIT FOR APPROVAL

More about visibility, privacy, eligibility, restrictions ▾

Overall Experience

Please rate your overall experience with this vendor * ★ ★ ★ ★ ★
(1=Poor, 2=Below Average, 3=Average, 4=Outstanding, 5=Truly Exceptional)
Truly Exceptional

Overall Summary

Please rate your experience in each of the following areas:
(1=Poor, 2=Below Average, 3=Average, 4=Outstanding, 5=Truly Exceptional)

	1	2	3	4	5	N/A
Overall rating of evaluation and contract negotiation with the vendor *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Overall rating of integration and deployment *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Overall rating of service and support *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Overall rating of product capabilities *	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Critical Capabilities For Data Integration Tools

Please rate each of the following capabilities, where applicable.
(1=Poor, 2=Below Average, 3=Average, 4=Outstanding, 5=Truly Exceptional)

Data Movement Topology	★ ★ ★ ★ ★	N/A
Data Virtualization	★ ★ ★ ★ ☆	N/A
Stream Data Integration	★ ★ ★ ★ ★	N/A

API Surface

Your peers thank you!

Your review provides valuable input into their buying decisions.

Required questions

Depth of content What's this?

Good Better Excellent