



OpenUI5 Road Map

March 2020

PUBLIC

Legal disclaimer

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP. This presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP's strategy and possible future developments, products, and platforms, directions, and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. This document is provided without a warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability, fitness for a particular purpose, or noninfringement. This document is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this document, except if such damages were caused by SAP's willful misconduct or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

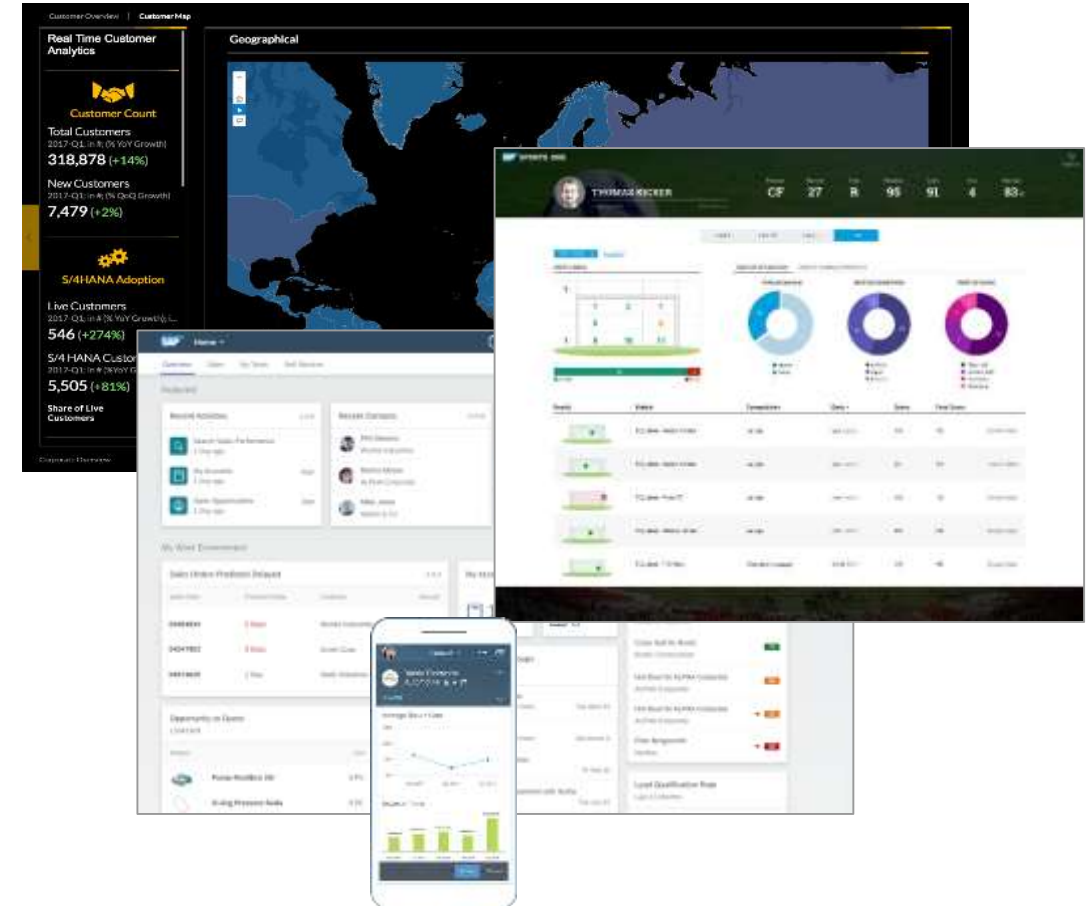
For all recent and planned innovations, potential data protection and privacy features include simplified deletion of personal data, reporting of personal data to an identified data subject, restricted access to personal data, masking of personal data, read access logging to special categories of personal data, change logging of personal data, and consent management mechanisms.

OpenUI5

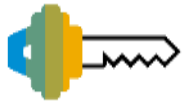
Product description

OpenUI5 is an open source HTML5 framework designed to build cross-platform, responsive, enterprise-grade web applications. It is the leading UI technology of SAP's user experience strategy.

- Rich set of extensible and themeable UI controls ensuring a consistent user experience across solutions
- Facilitation of efficient development for designing Web applications
- Built-in support for product standards
- Released under the Apache 2.0 license

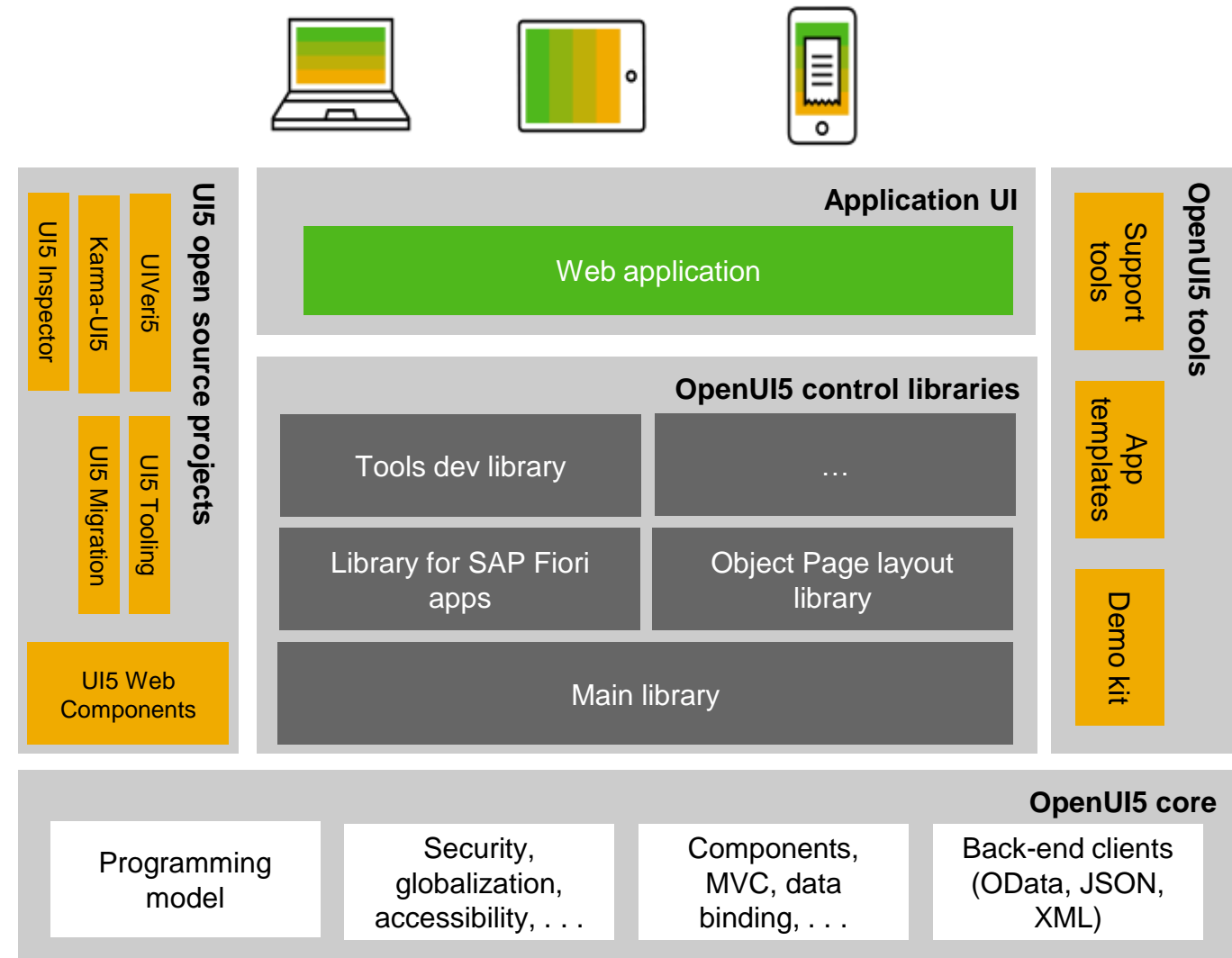


OpenUI5



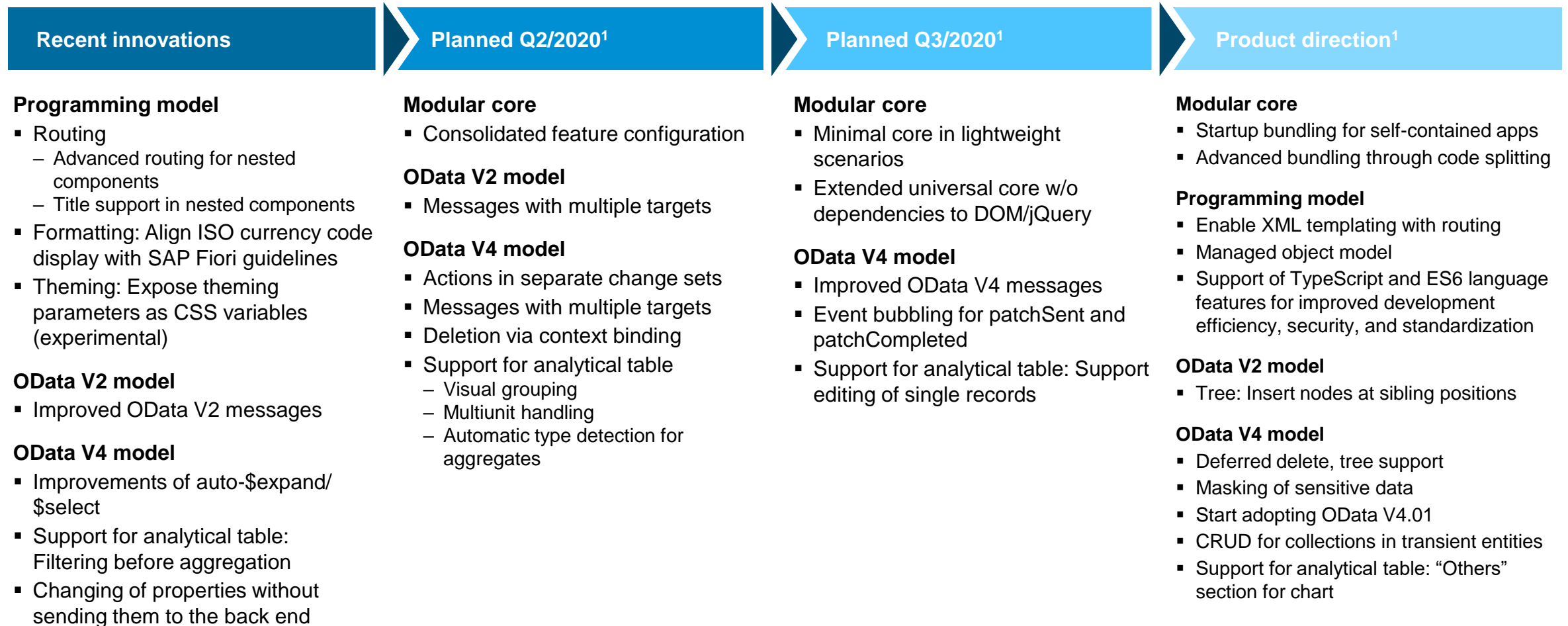
Key capabilities

- **The core** serves as the foundation and simplifies Web development.
- OpenUI5 offers ready-to-use **UI controls** ranging from basic elements to complex UI patterns. Apps benefit from a consistent design language and coherent UX patterns known as SAP Fiori.
- Various **tools** complement the framework. They assist in building and testing apps as well as diagnosing and resolving issues.
- Besides the tools integrated into the OpenUI5 SDK there are other **UI5 open source projects** to support the efficient development of web applications.



OpenUI5 core

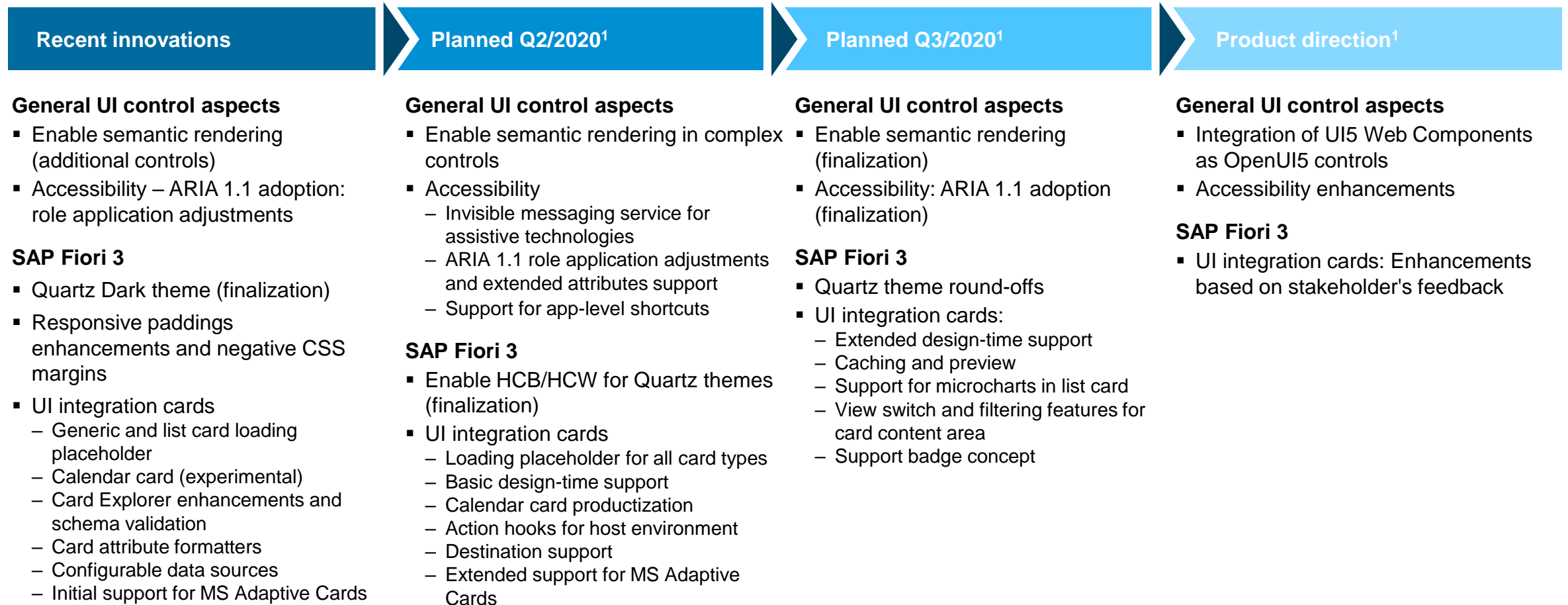
Product road map overview – Key innovations



1. This is the current state of planning and may be changed by SAP at any time without notice.

OpenUI5 rendering

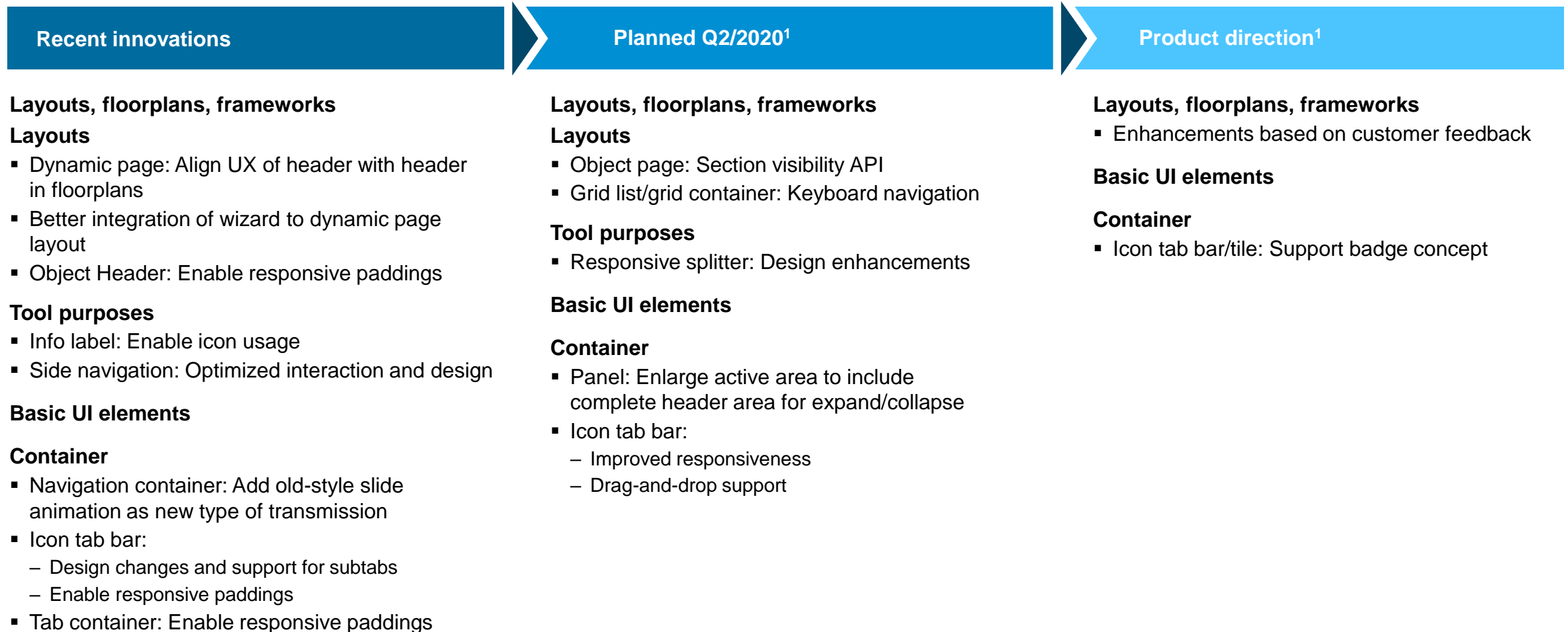
Product road map overview – Key innovations (1/4)



1. This is the current state of planning and may be changed by SAP at any time without notice.

OpenUI5 rendering

Product road map overview – Key innovations (2/4)



1. This is the current state of planning and may be changed by SAP at any time without notice.

OpenUI5 rendering

Product road map overview – Key innovations (3/4)

Recent innovations

Display

- Message box: New emphasizedAction property to specify which action of the created dialog will be emphasized
- Notification list item: New authorAvatarColor property to manage the avatar background color
- ObjectStatus: Three additional colors in indication color palette

User input

- Multi-input/multi-combo box: Remove "1 item" label and display truncated token
- Select
 - Introduce new required property
 - Additional visual capabilities
- Color palette: New "Recent Colors" section, showing last 5 recently used colors

Planned Q2/2020¹

Display

- Avatar, button: Support badge concept
- Message strip: Accessibility enhancement to support dynamic creation

User input

- Keyboard shortcuts for application actions (button)
- Align behavior of input controls
 - Filtering and selection
 - Focus visualization updates
- Input: Option to add link to value state text details
- (Multi) Input: Input sticky column headers for tabular suggestions
- Rich text editor uses tinyMCE v4
- Button: New type – Attention
- Color palette: API to select a color

Product direction¹

Display

- Text: Support badge concept

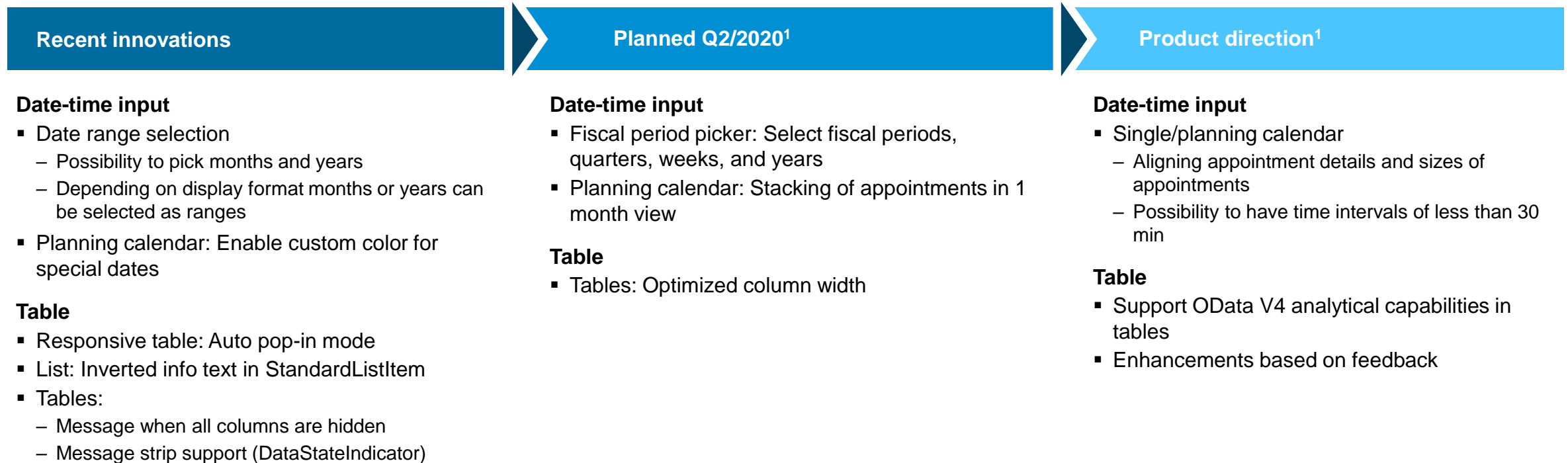
User input

- Add placeholder string as ARIA label when no label is available in input
- Step input: Minimum sensible width

1. This is the current state of planning and may be changed by SAP at any time without notice.

OpenUI5 rendering

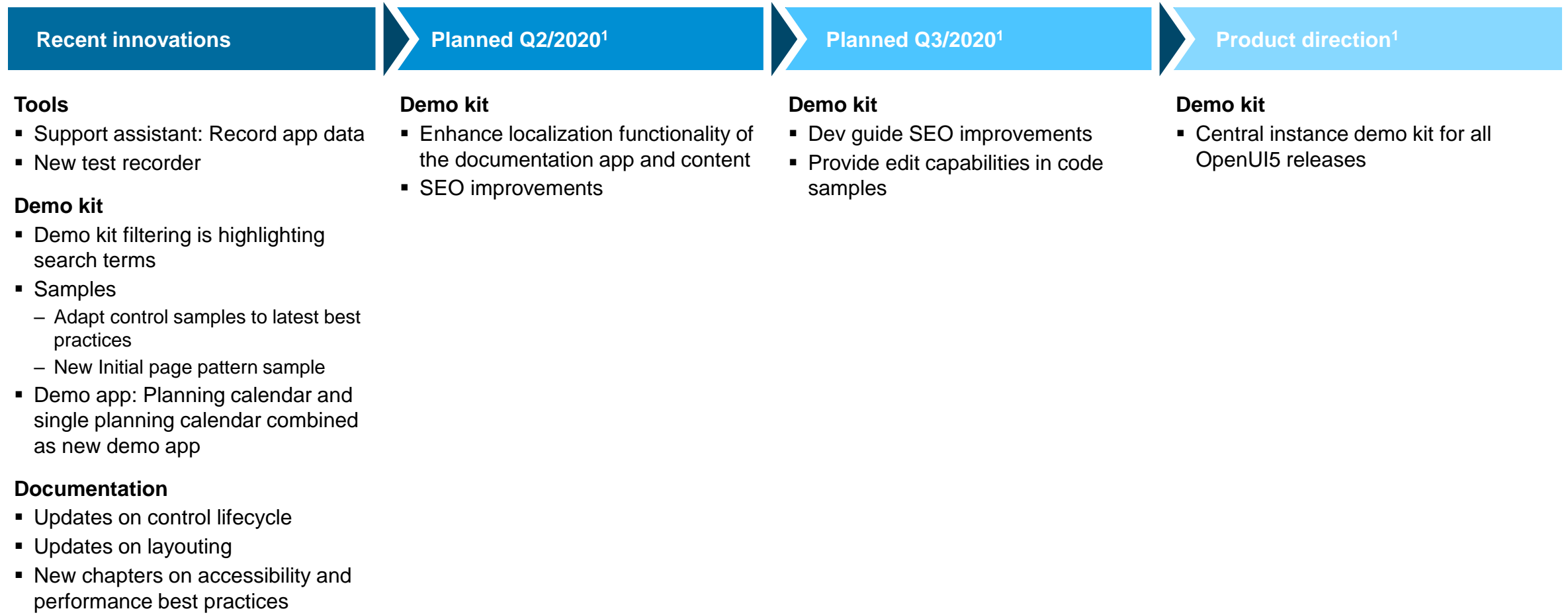
Product road map overview – Key innovations (4/4)



1. This is the current state of planning and may be changed by SAP at any time without notice.

OpenUI5 tools and documentation

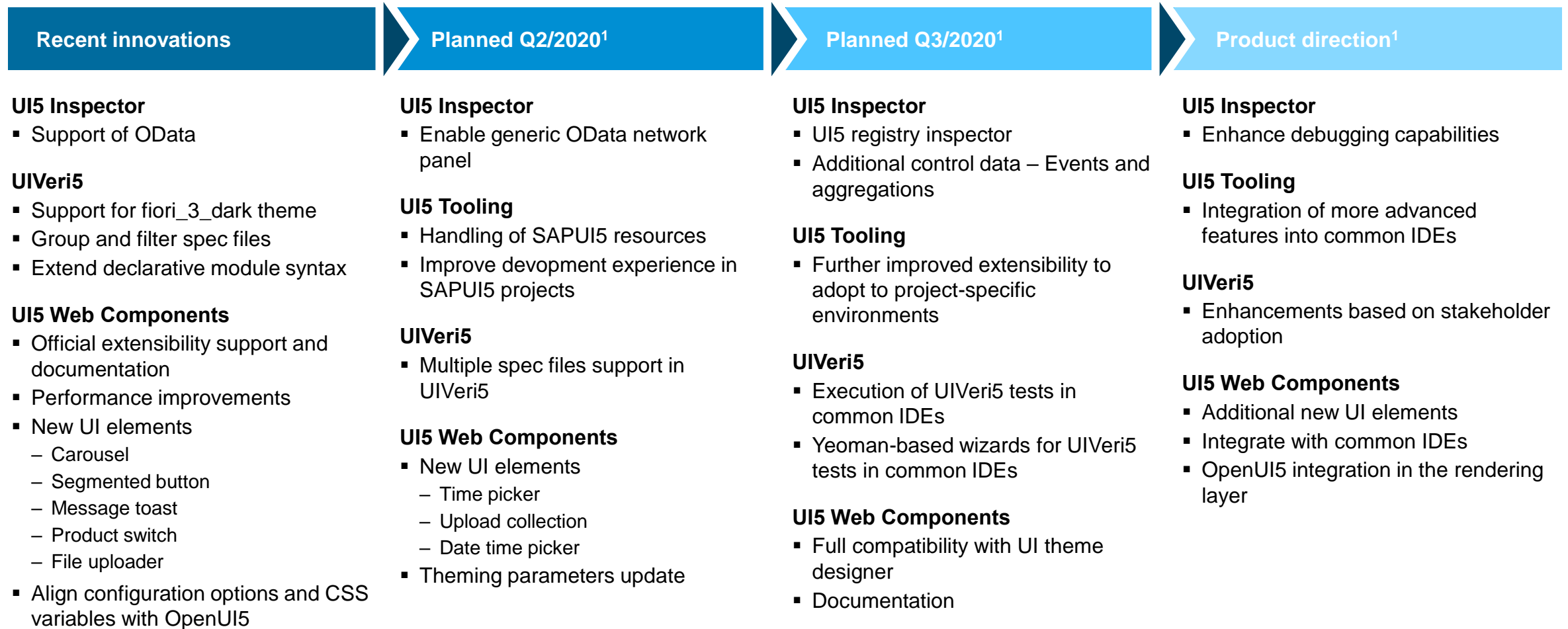
Product road map overview – Key innovations



1. This is the current state of planning and may be changed by SAP at any time without notice.

OpenUI5 – Complementary open source projects

Product road map overview – Key innovations



1. This is the current state of planning and may be changed by SAP at any time without notice.

Thank you.

Follow us



www.sap.com/contactsap

55743enUS (20/03)

© 2020 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platforms, directions, and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. All other product and service names mentioned are the trademarks of their respective companies.

See www.sap.com/copyright for additional trademark information and notices.

