



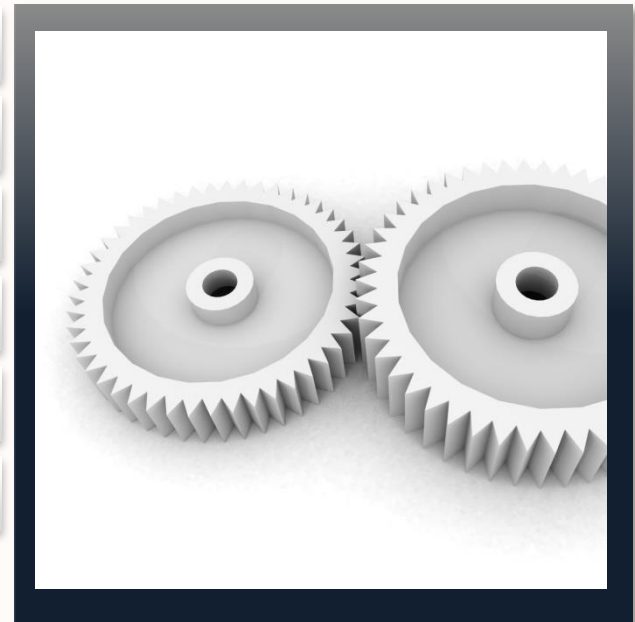
Agency to SMP Upgrade

Expertise and Methodology to upgrade Safely and Rapidly



Agenda

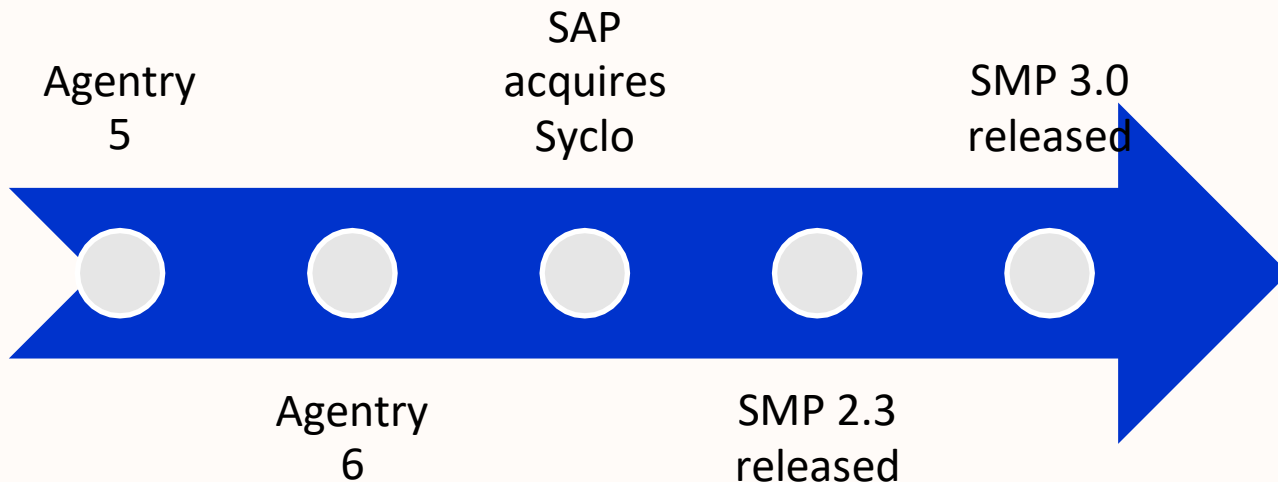
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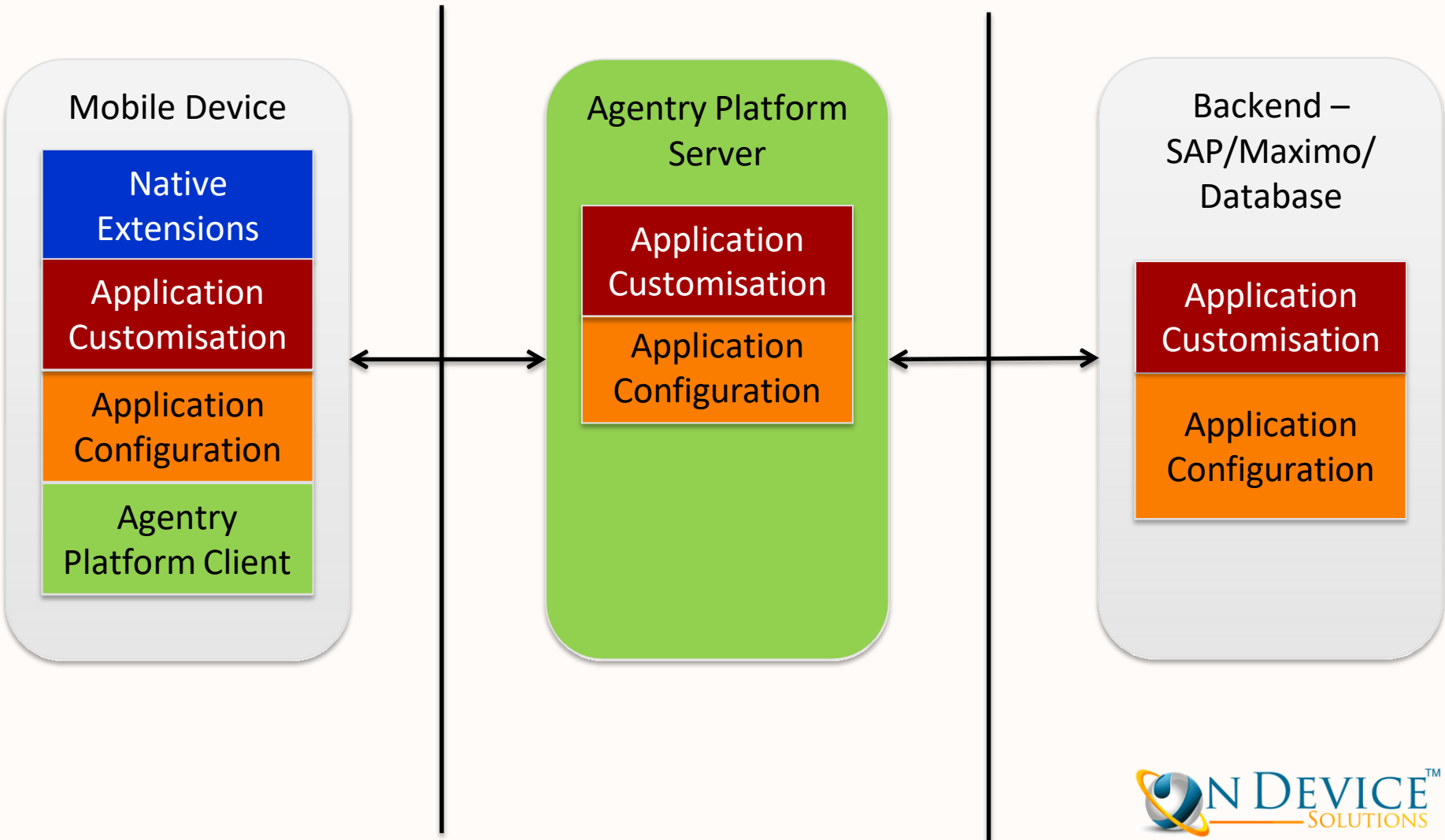
Agency End of Life



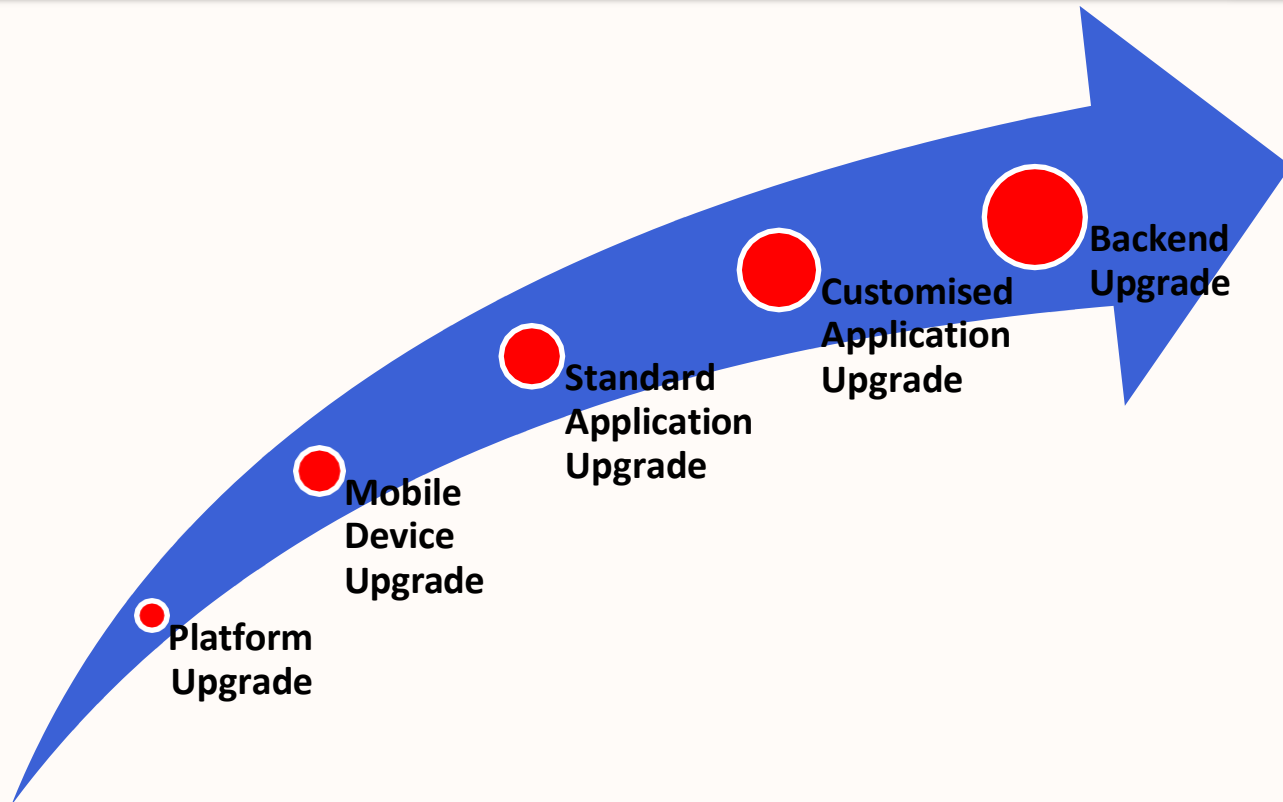
- SAP has announced end of mainstream support for Agency 6.x as 31st July, 2015.



Agentry Architecture



Possible Upgrade Scenarios



[Contact us](#) for a free half day workshop to assess your upgrade scenario

Advantages of Platform Upgrade



- SMP 3.0 support is planned till 31-Dec-2020.
- Supports multiple applications on one server instance across. This allows sharing of infrastructure and easy monitoring.
- Supports WPF – new windows UI framework which is resolution independent.
- Supports Open UI – New control to allow native UI plug-ins.
- Supports better monitoring, logging, tracing and debugging.
- Uses advanced security features like WebSockets, Reverse Proxy etc.
- Supports encrypted client side data.
- Supports iOS 8 and above which Agency does not.
- New UI elements/controls e.g. tiles, menus, slide etc.
- SMP 3.0 supports other ways to develop mobile apps like Kapsel, Native Odata SDKs etc. which can be leveraged to develop non-Agency based applications.

Considerations for Platform Upgrade



- Existing Agency application may not be supported on SMP 3.0.
- WIN32 screen support is replaced with support for the WPF client
- It is important to ensure existing devices work with the current version of SMP 3.0 Agency Client.
- SMP 3.0 client and a digital certificates needs to be rolled out to the devices.
- SMP 3.0 requires a persistence database running on the server
- There is a new approach to package initial data as part of client package.
- In Agency 5~6.0 the iOS screens were developed for iOS 6. Since iOS 6 and iOS 7 vary in screen style, the styles will differ when upgrading a previously designed product (ex: WM 5.2) to the newer version.
- There is no in-place upgrade from Agency 5.x to SMP 3.0, hence spare hardware may be required during the upgrade process.
- SMP 3.0 hardware requirements may be different, sizing may need to be carried out again.
- Regression testing is required to ensure no bugs have been introduced during the upgrade process.

About Us

Mission – Right Technology, Right Design, Right Price.



- Niche IT consultancy providing Enterprise Mobility solutions.
- Years of experience rolling out Mobile Asset Management and Field Service solutions like SAP MAM, Syclo Work Manager, and bespoke build.



Enterprise Mobility Strategy

- Proven Methodology
- Customer Specific
- Paint the bigger picture
- Delivery with direction



Packaged Applications

- Work Manager, Rounds, CRM Service Manager
- Rapid Deployment Solutions
- Fixed Price and Timeline



Bespoke Build

- Using SMP and HCPms.
- UX driven design
- Experience with offline mobile apps
- Opportunity to co-innovate.



SAP Fiori and Personas

- Web enable your SAP systems
- Responsive design
- Simplified user experience

[Contact us](#) for a free half day workshop to assess your upgrade scenario



SMP 3.0 Experience



National Grid Gas Distribution

- This project involved migrating “Gas Distribution - Operate and Maintain” work stream from Agency 5.x to SMP3.0.
- SAP Work Manager 5.0 was upgraded to 6.2.
- Replaced Windows XP Panasonic Toughbooks with iPads.
- Our consultants helped with overall architecture, design and delivery.



National Grid Transmission

- One of the very first large scale SAP Work Manager project to go live on SMP3.0.
- SAP Work Manager 6.2 rolled out to Win 7 laptops and iPads.
- Extensive use SMP3.0 OpenUI features.
- Our consultants helped with overall architecture, design and delivery.



Foss, Denmark

- CRM Service Manager upgrade to 4.3 with SMP3.0 as platform
- Solution was deployed to iPads.
- Our consultants helped with overall upgrade and issue resolution .

THANK YOU!

Q & A

<http://www.ondevicesolutions.com>
info@ondevicesolutions.com

Application – Platform Supportability Matrix



	W M 5.3	W M 6.0	W M 6.1	W M 6.2	W M 7.5.2 for Maximo	W M 8.0 for Maximo	S M 3.2	S M 4.0	S M 4.1	S M 4.2	I M 3.2	I M 4.0	I M 7.5.2 for Maximo	I M 8.0 for Maximo	Rounds 2.3	Rounds 3.0
Agency 6.0	Yes	-	-	-	Yes	-	Yes	-	-	-	Yes	-	Yes	-	Yes	-
SMP 2.3 (Agency 6.1)	-	Yes	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
SMP 3.0	-	-	Yes	Yes	-	Yes	-	-	Yes	Yes	-	Yes	-	Yes	-	Yes

Source – scn.sap.com

