

biexperts



**Agile  
Work-In-Progress  
Management Solution  
for**

**Qlik** 

Sense™

**Qlik** 

QlikView™

# Qlik Agile Application Lifecycle Management Solution

## The Challenges

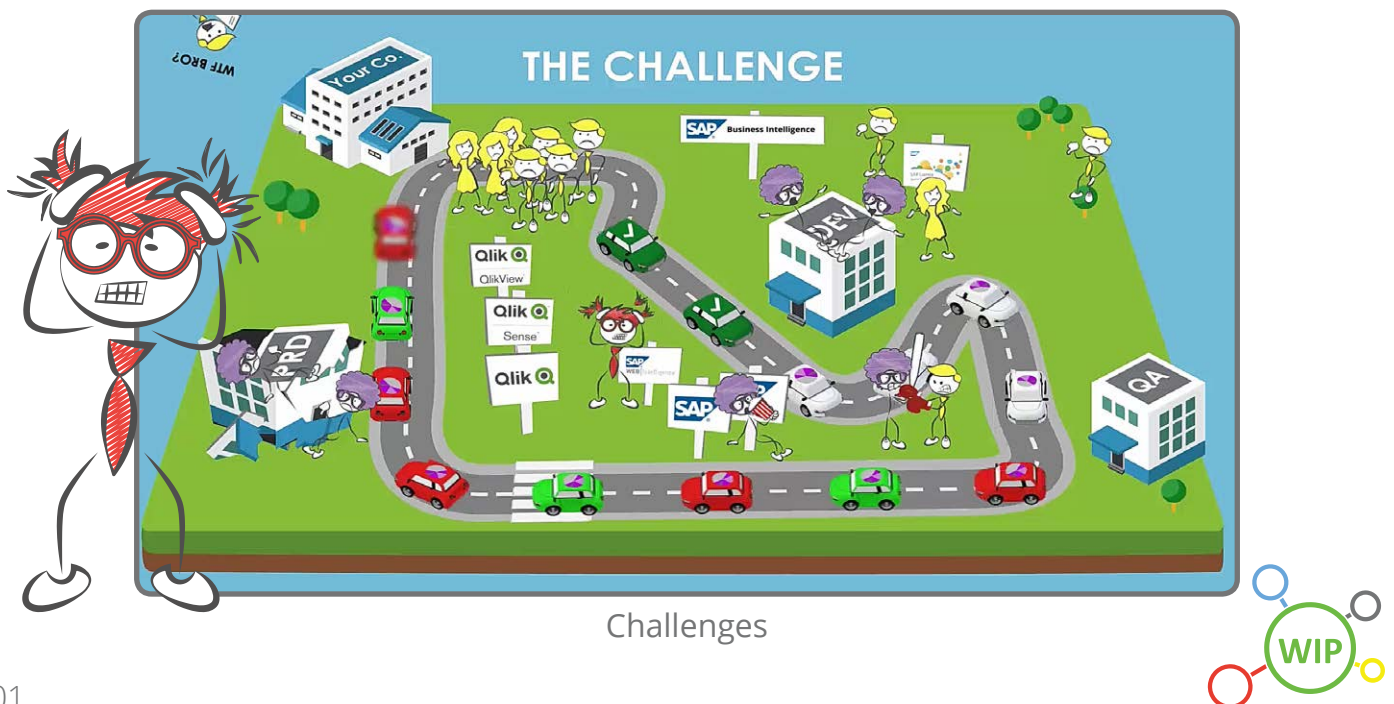
Although Qlik Sense has somewhat improved the manageability of Applications and files versus QlikView, it does not provide an agile development, change control and source control system.

*This means:*

Developers continue to have multiple versions of the truth in various environments, and no history as to how all the various releases and files have come to be. Developers will continue to overwrite each other's work or work on the wrong versions of the applications and reports within the wrong environments.

Change management is also a weakness within these system as this is generally done in other systems, managed as a separate entity, and as such not part of your overall total cost of ownership assessments on your investments. Generally, change requests and collaborations are done via emails and meetings, and no central records are kept of what has been agreed between requestors and developers. This sometimes creates dissatisfaction between business users and application developers.

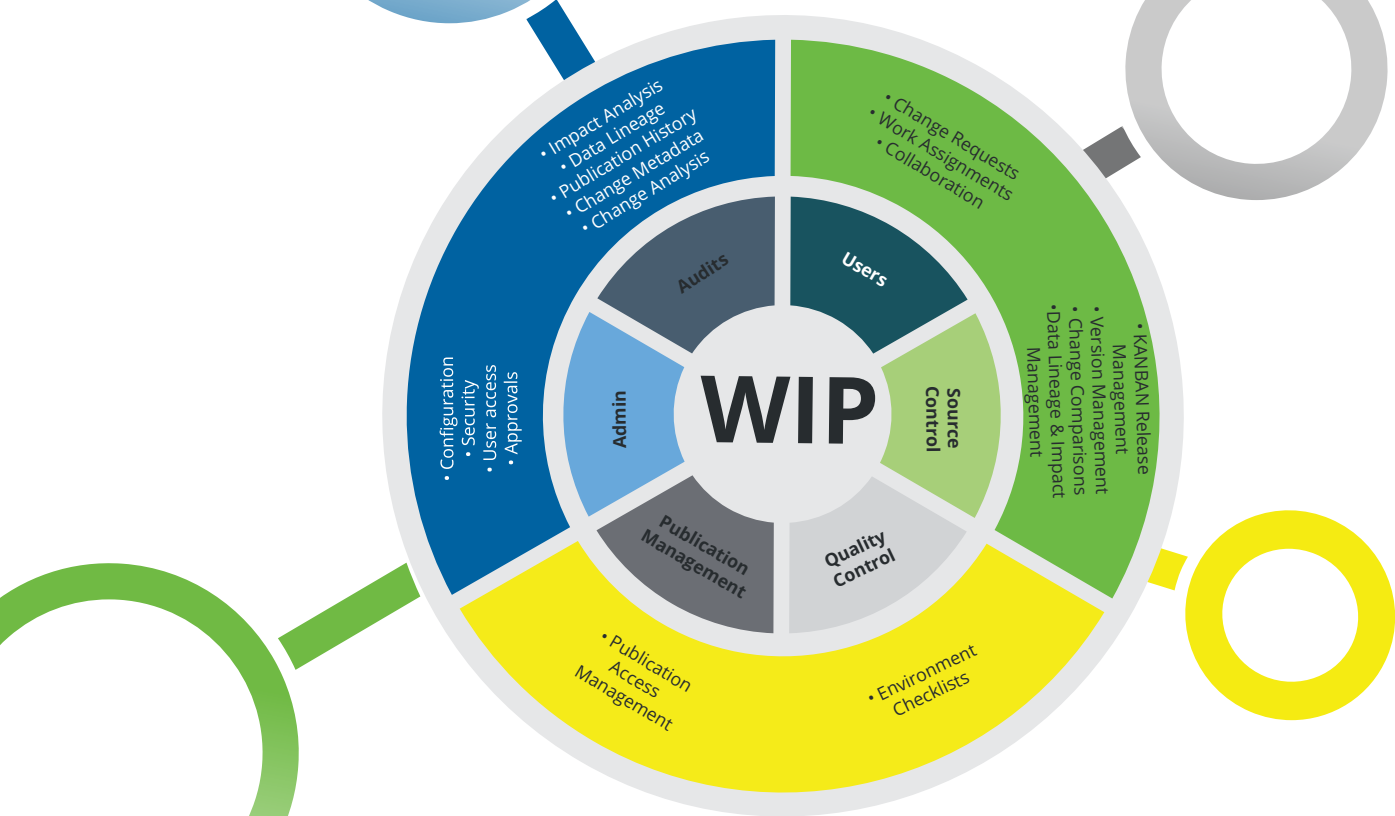
Administrator users will continue to be frustrated with unstable environments and lack of quality control within the publication process. Administrators will have very little auditability across the environments without being able to investigate any failure back to its route cause and understand who, did what, and when.



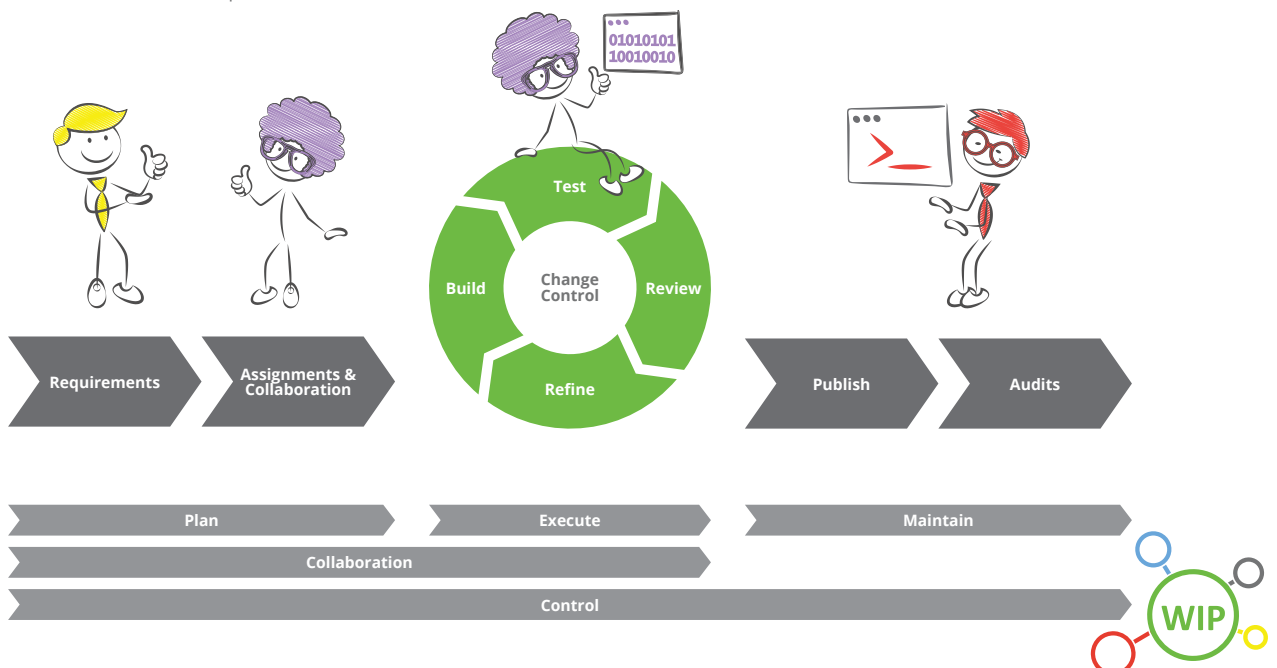
Challenges

## The Solution

WIP is integrated to the Qlik Application Protocol Interface (API) which allows WIP to interact and leverage the work already done within the Qlik Sense Management Console, as well as access the streams, application folders, applications and content within the various servers and nodes.



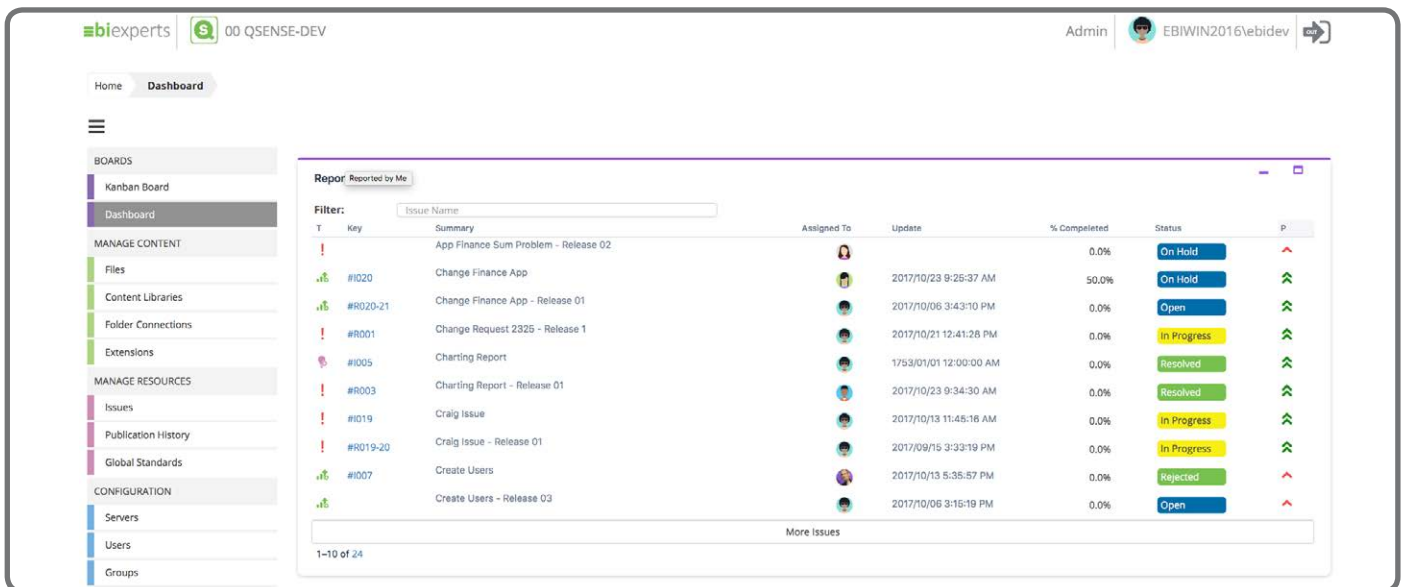
WIP is an agile Work-In-Progress management system that supports the total lifecycle management process of your applications and files within the WIP repository. WIP structures your work according to your own agile development processes from requirement identification, to publication and subsequent audits.



WIP maintains one master version of your Qlik applications and files, with multiple versioned copies in various locations as published by developers. WIP provides you with a view of which application version is on which environment, so you are always aware of which version of the truth you are working on.

WIP provides a Qlik complexity analysis on every application, and across environments, ensuring that an application is fully optimized before a developer is able to publish the application into an environment.

WIP ensures Qlik administration users have complete control of all interactions across all Systems, providing an operational intelligence about current developments in progress, as well as full auditable information of all changes incurred across any environment. Additionally, WIP provides a central hub where administrator users can manage and maintain all environment based setups and configurations.



User Dashboard

The WIP solution enables all user types to manage their respective responsibilities and are always up to date with the latest developments of their Work-In-Progress.

*For more information on WIP please Download: WIP Brochure*

