



# Bixby for BIM

HOK use-case: How to  
integrate AI and BIM?



		At Risk (Behind Sche...	Project Number	Project Status	Project Name and Design Phase	Market	QC Start Date	QC End Date	Deliverable Date	QC Reviewer(s)	QA/QC Status	Q4			Q1			Q2			Q3			Q4			Q1			Q2		
												Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1			16.04042.00		SLC - TRP	A+T																										
2					CA																											
3			16.04042.00	Active	SLC - NCP phase 2 (Package 19,19A) plus Package 20	A+T	04/12/18	12/21/18																								
4					CD - 50%		04/12/18	07/11/18			Complete																					
5					CD - 90%		07/16/18	08/14/18			Complete																					
6					CD - Final		08/15/18	09/20/18																								
7					CD - Permit		09/28/18	09/28/18																								
8					CD - Plancheck		10/13/18	12/21/18																								
9			16.04042.00	Active	SCE - (Package 10) plus Package 11	A+T	07/25/18	08/30/18																								
15			16.04042.00	Active	SLC - Light Rail	A+T	09/11/18	11/21/18																								

## Connect Hoxy with Our Database



Model Health Score:

128.0MiB  
Model Size

Model

There are a few simple measurements that we can use to judge model speed and responsiveness. The good rule of thumb is to keep the model size smaller than 200MiB and that will help increase both open and synch times. Model size is also a good early indicator that something bad has happened to the model - it's size can increase significantly if we link and/or explode DWG/STL content.

Model Size

128.0MiB

Average Open Time

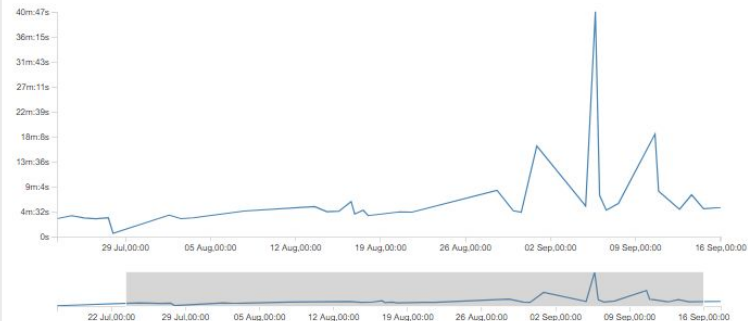
6m:29s

Average Synch Time

35s

Model Open Time > 5h

All





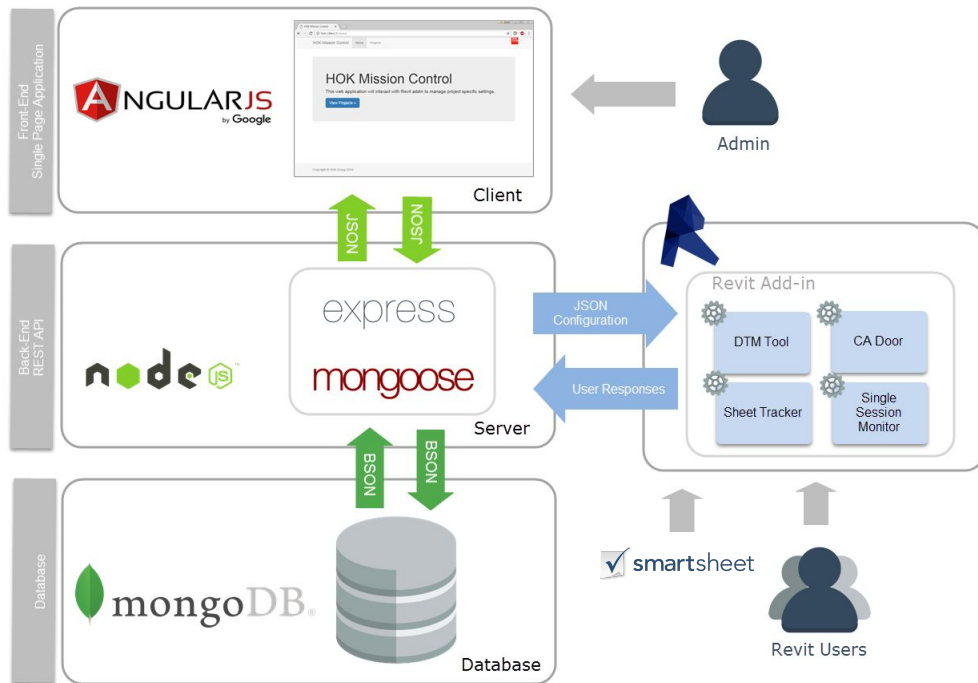
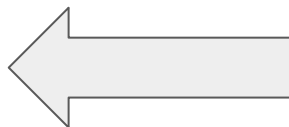
Manual  
Slow  
Difficult





Automatic  
Real-Time  
Easier











Hey Bixby, show the  
East Wall of the  
Samsung Campus?

ARTIFICIAL  
INTELLIGENCE

AR

BIM