

LIVE Design Ecosystem — Using Autodesk LIVE, Stingray and 3ds Max for Real-Time Design Viz

Bruno Landry

Product Designer – Autodesk LIVE, Stingray for Design
Autodesk – Media & Entertainment - Montreal

AU 2016 - LAB

- Collaboration between architects and design visualization specialists within the LIVE Design network
- How game engine technologies can enhance the design visualization process



Key learning objectives

At the end of this lab, you will be able to:

- Open an Autodesk LIVE project in Stingray
- Edit Stingray materials and import new content
- Trigger animation in Stingray using Level Flow
- Send the enhanced project back in Autodesk LIVE



Quick word about me !





Lab assistant

M&E Dreamteam:



- David Menard – Product Owner Autodesk LIVE VR



- Jose Manuel Elizardo – M&E Technical Specialist



- Louis Marcoux – M&E Technical Specialist



THE
BEATLES

LIVE Design



LIVEDESIGN

A SOLUTION TO EXPLORE AND COMMUNICATE YOUR DESIGNS



3D Viz specialist

Produce high end images and videos using 3ds Max

 **AUTODESK®
3DS MAX®**

 **AUTODESK®
REVIT®**

 **AUTODESK®
STINGRAY**

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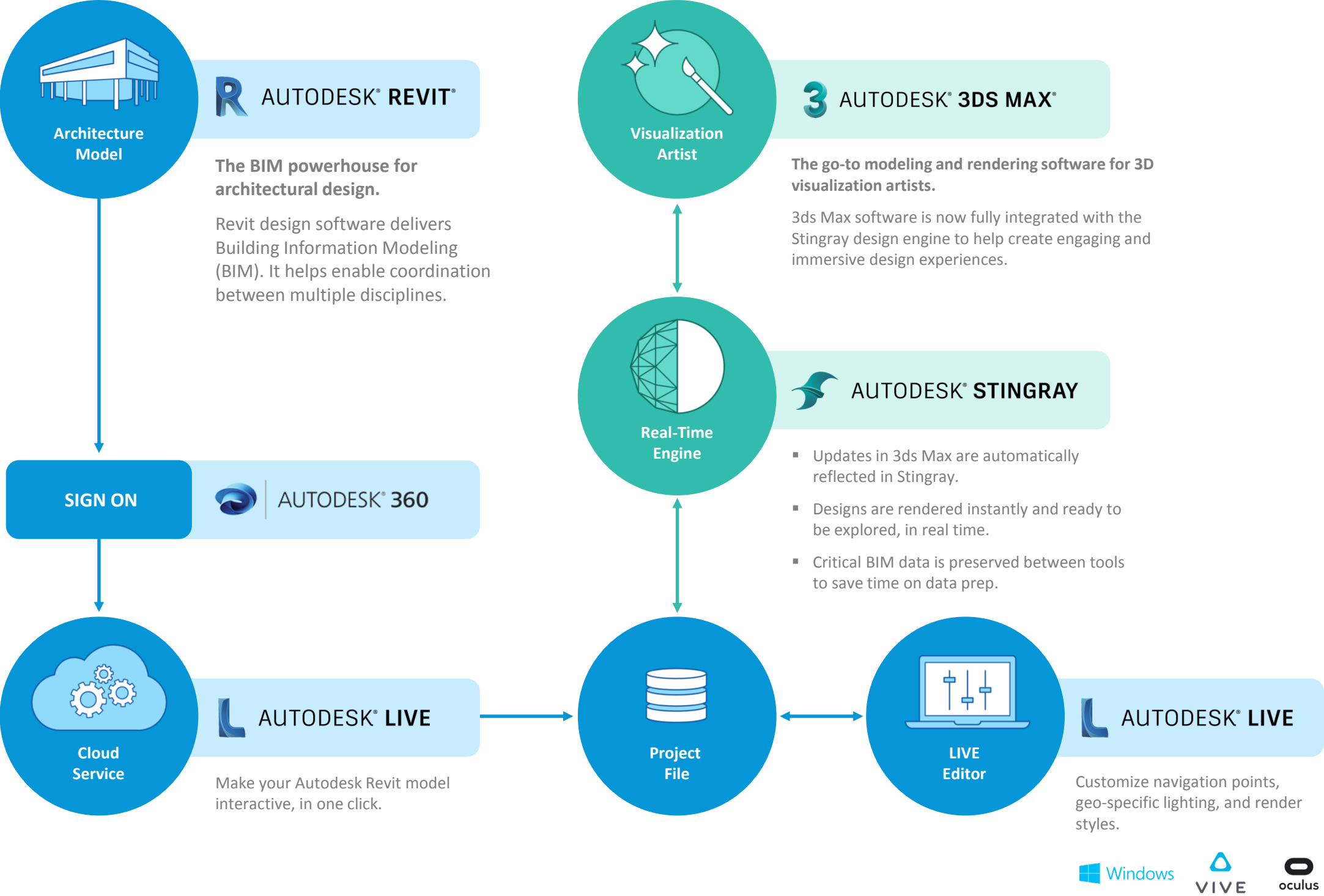
 **AUTODESK®
LIVE**



ARCHITECT

Experience design in an interactive space.

LIVEDESIGN Diagram



Today's project



VILLAMARTINI



Today's project

Villa Martini

- Internal project made by Amer Yassine
- Autodesk LIVE splash screen image
- Sample scene available for users
- Show the collaboration between LIVE and Stingray

Autodesk LIVE

We are excited to share sample scenes for the LIVE Service and App with you, freely available under the Creative Commons Attribution 4.0 International license. Use the samples to explore LIVE and familiarize yourself with all it can do for you. Each scene comes directly from our cloud service; with LIVE's easy workflow you too can move from Revit to Real-time in no time.

There are a variety of samples available for you to explore, from the Basic Sample Project to the enhanced Villa Martini. LIVE scenes can be edited in Stingray to enhance projects like Villa Martini by animating assets and textures (birds, fountains, etc.), creating or editing materials, importing new furniture, baking lights, and more. Using your desktop or tablet viewer you can step right into the design. Enjoy!

Download Assets



Basic Sample Project

116MB

DOWNLOAD



Medical Center

86.6MB

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Villa Martini Enhanced

157MB

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Villa Martini

97.5MB

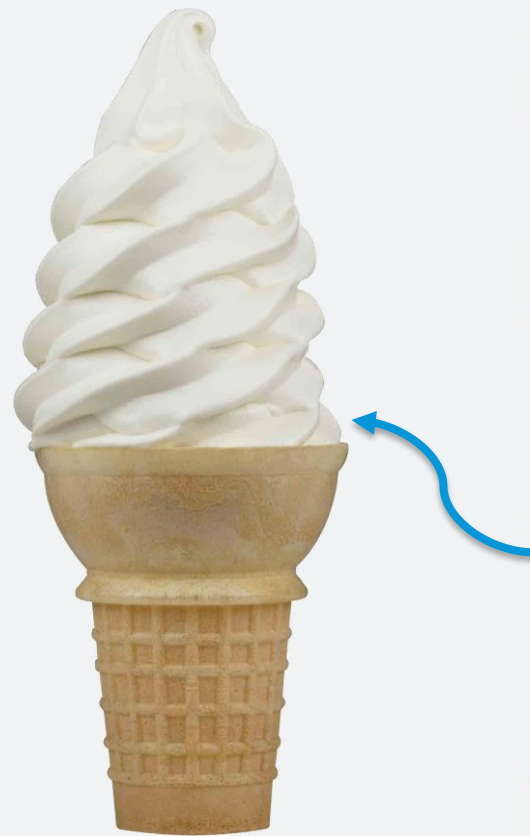
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Advanced Sample Project

127MB

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Autodesk LIVE

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There are a variety of samples available for you to explore, from the Basic Sample Project to the enhanced Villa Martini. These scenes can be edited in Stingray to enhance projects like Villa Martini by animating assets and textures (birds, clouds, etc.), creating or modifying materials, importing new furniture, baking lights, and more. Using your desktop or tablet viewer you can step right into the design.

Download Assets



Basic Sample

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Martini Enhanced

157MB

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Villa Martini

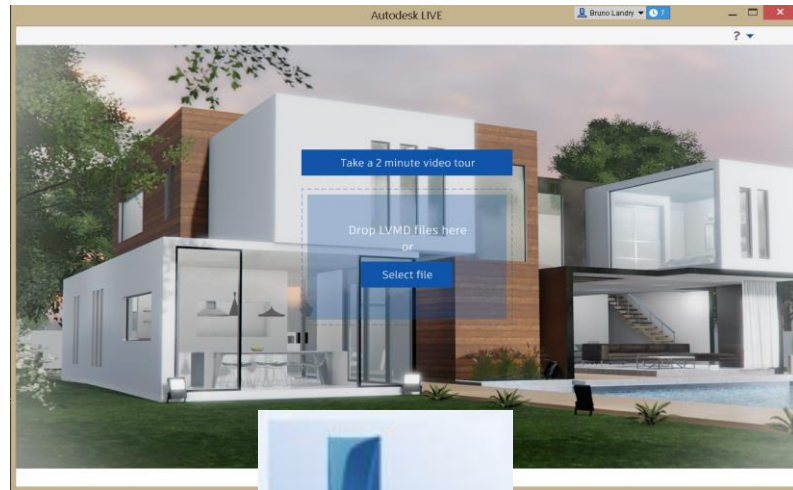
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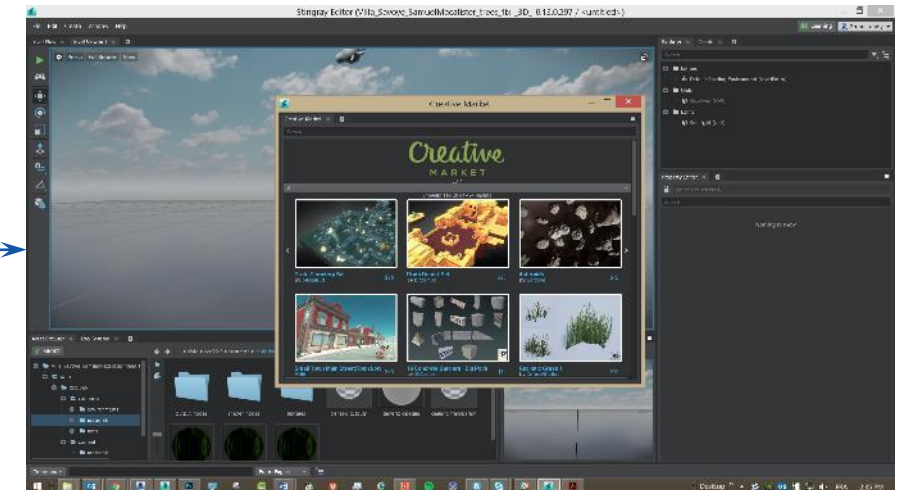


LIVE 1.0
LIVE 1.1

LIVE
Model



.LVMD



Stingray 1.2.5

Let's do it !

