



BIMGO



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Web Based
BIM Authoring Tool

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Agenda

- Problem definition
- Our solution
- Product Vision
- Development Scenarios & Tools
- Business Model
- Demo
- Conclusion
- Future work

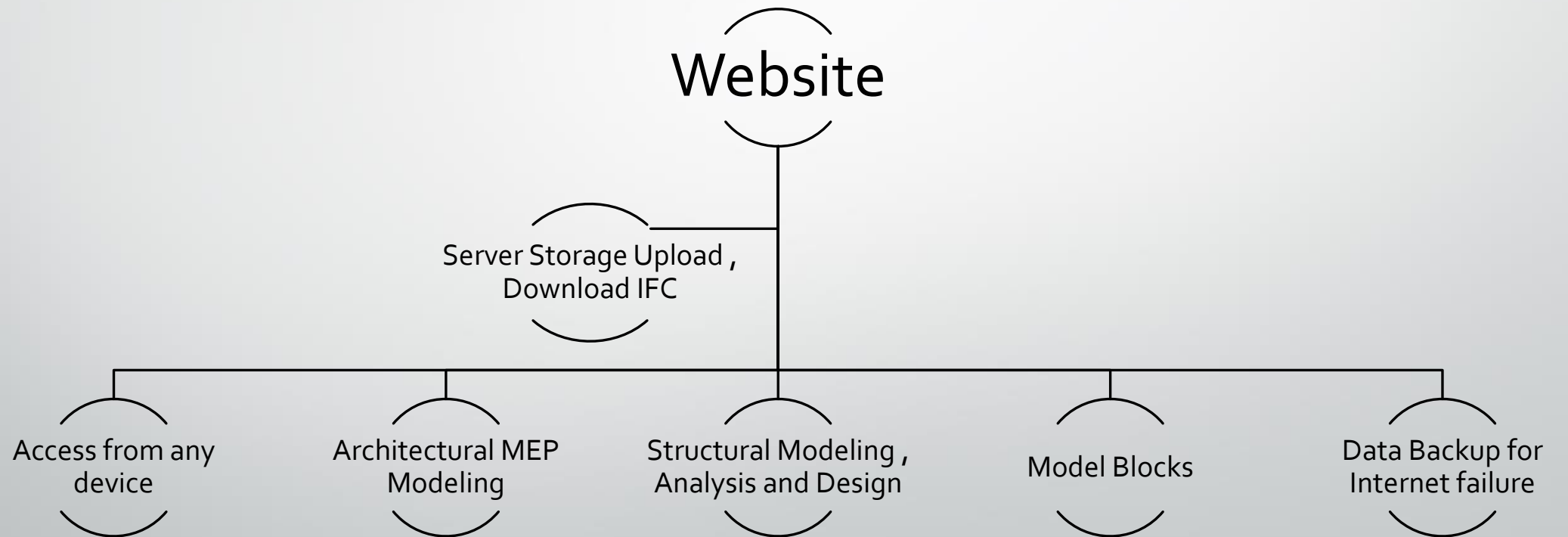
❑ Problem Definition

- One person uses more than one device
- Same Product ,but many versions
- Installation Headache
- System Requirements

Our Solution

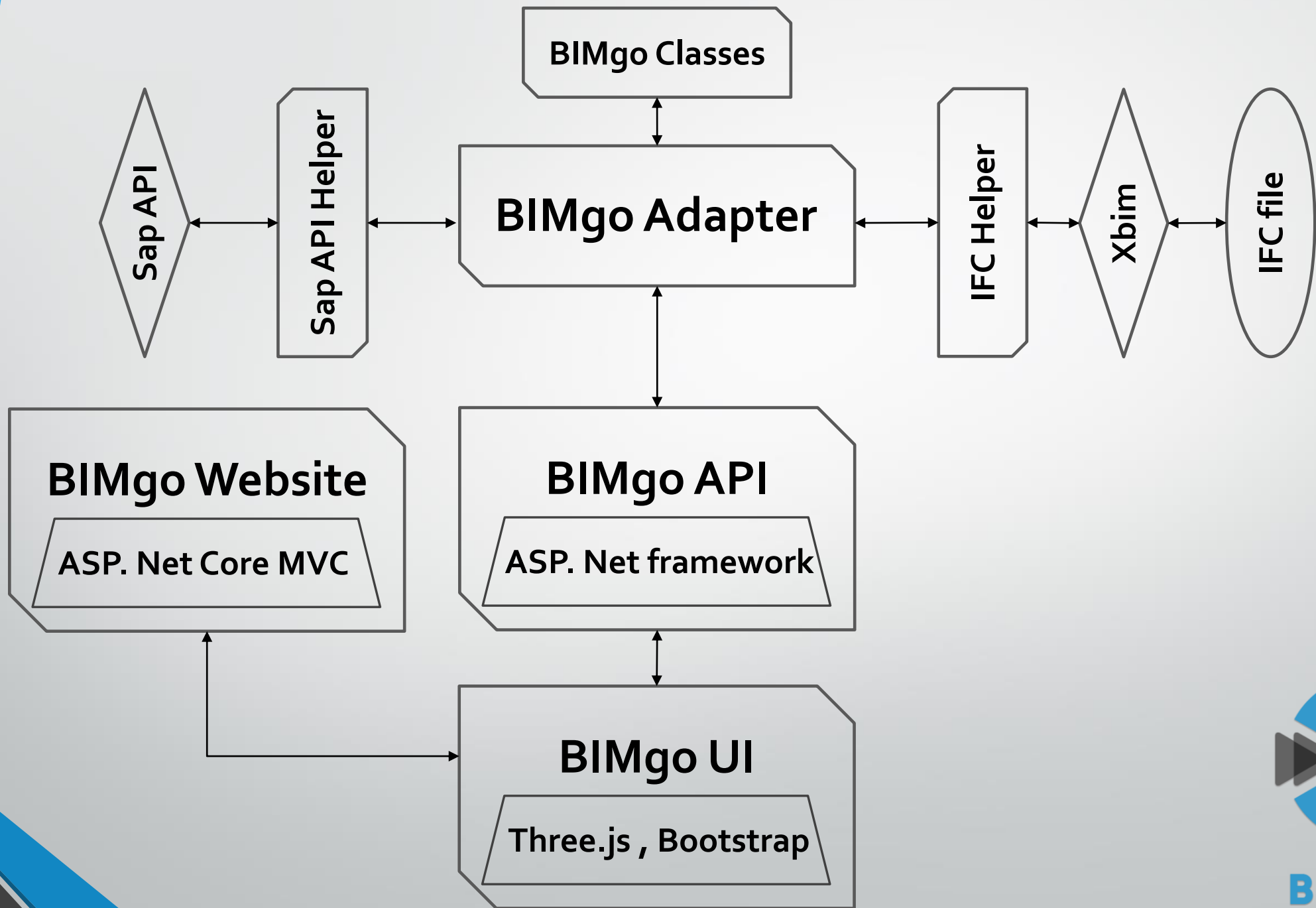
- Access From Any Device
- Application Always Updated
- No Installation Needed
- Only Reasonable Graphics Card is Required

Product Vision



❑ Development Scenarios and tools

- Read / Write IFC files
- Perform Structural Analysis
- Send/Receive Model Data To/From Website
- Tools to use



□ Business Model

- Target Segment : All AEC Domain partners
- Added Value : Multiple Devices , Auto Update , No installation And low System Requirements
- Promotion : Sample Demos , Tutorial Videos , Free Trials

Demos

➤ Hope you Enjoy Watching our Demos

□ Conclusion

- BIMgo classes schema are successful and extendable
- Data Optimization method used in creating small file size
- Storage using IFC files needs new standards or using proxy will be the work around
- Some logic needs to be implemented to make up for missing data

Future Work

- Analysis and Design Libraries
- Complete Architectural and Structural modeling Features
- Adding MEP Modeling
- Management features
- VR applications
- AR applications



BIMGO

Thanks