

# Honda R&D Co., Ltd. Automobile R&D Center: Addressing post-processing for Body NVH

## Challenge

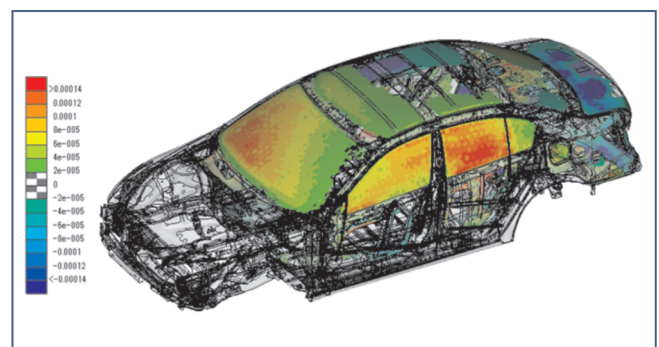
- To streamline and automate the NVH post-processing of a car body using one tool.

## Approach

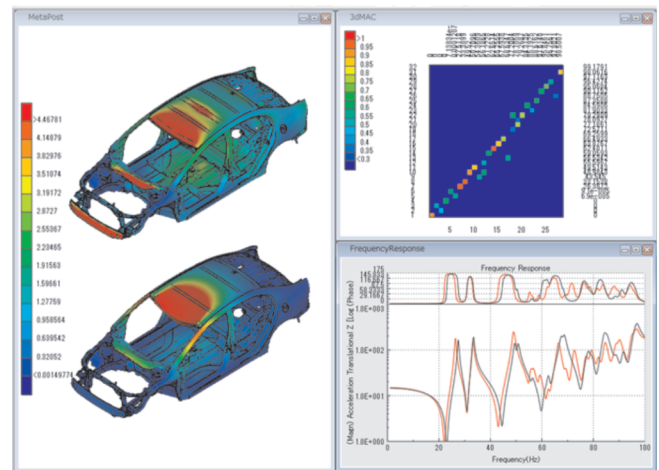
- Exploitation of the extensive suite of NVH tools of META.
- Use of customization & automation capabilities of META.

## Results

- All required NVH post-processing were easily achieved.
- Significant time saving and minimisation of errors by streamlining the processes.
- Ability to further decrease process duration by setting up repeatable processes and by automating tasks reducing human interaction.
- The wide usage of META, along with the similarity of its interface with that of ANSA, resulted in reduced training time and steeper learning curve.



Grid participation



Modal analysis

*“META constitutes a complete NVH suite which along with its customization capabilities, the high responsiveness of BETA CAE Systems to our development requests, and the superb support we receive from TOPCAE, proved to be the right choice for NVH post-processing.”*

*Yasuhiko Kagiya,  
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