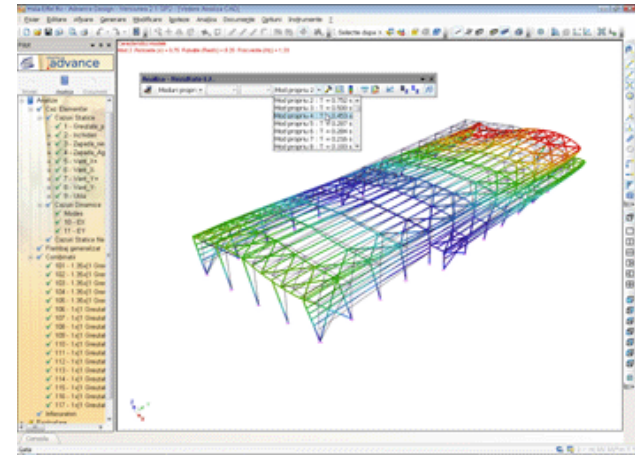


### Customer

S.C. Cemrom S.A.  
Constanța, Romania



### Business issues

- Controlling the influence of vibration developed by the cumulative weight of machinery and concrete.
- Changes due to technological basis modification.
- Beneficiary requirements were strict about the costs and material consumption

*"Import, export and synchronization functions of Advance Steel software have made possible inclusion of the two models, tower and hall, in a single model, in which, with the help of 3D orientation was possible the examination of slopes and continuity of joints for the entire building."*

*Panait Alexandru, General Manager*

*S.C. Pavia S.R.L.*

### Business results

- Temporary dynamic analysis using Advance Steel tools.
- The line position of similar joints was kept due to variable nodes in Advance Steel.
- Quick and easy analysis of variables, due to available tools such as steel expert or measurement tools.

