

The image shows a laptop screen displaying the AECOsim Building Simulation software interface. The interface is divided into several sections:

- Top Menu Bar:** Includes 'BLUEPRINT', 'I/O', 'CONTROL', 'METER', and 'STATUS'.
- Sub-Menu Bar:** Includes 'VENUE', 'COMPONENT', 'SIMULATION', and 'MECHANICAL'.
- Source Table:** A table listing various sources with columns for 'Source Name', 'Type', 'Qty', 'Metric', 'Defect Index', 'Defect Index', and 'Defect Index'.
 

Source Name	Type	Qty	Metric	Defect Index	Defect Index	Defect Index
BLUET	Blue Source	18	Y	Y	0.0	0.0
LOST	Blue Source	10	Y	Y	0.0	0.0
LOST 8	Blue Source	13	Y	Y	0.0	0.0
LOST 1	Blue Source	13	Y	Y	0.0	0.0
- Mechanical Section:** Includes a 'Frame position' table with columns for 'X', 'Y', 'Z', 'R', and 'K'.
 

X	Y	Z	R	K
2.0	7.5	10.52	0.0	-3.7
- 3D Model:** A central 3D model of a building with a colorful thermal or energy analysis overlay, showing a cross-section of the building with a blue cube and a red cube.
- Frame position Table:** A table listing frame positions with columns for 'Frame type', 'Frame position', 'Frame position', and 'Frame position'.
 

Frame type	Frame position	Frame position	Frame position
1	0.00	0.00	0.00
2	0.00	0.00	0.00
3	0.00	0.00	0.00
4	0.00	0.00	0.00
5	0.00	0.00	0.00
6	0.00	0.00	0.00
7	0.00	0.00	0.00

Brian Fraser, Head of Product and Technology at Adamson, states, “We are excited to release the culmination of our development efforts with V1.2. The new features included in this release are a direct result of the further development and continuous evaluation of our existing software by Adamson’s engineering team, while taking into account the valuable feedback we receive from our user base.”

Key Highlights of ArrayIntelligence V1.2 include:

## Adamson releases ArrayIntelligence V1.2

Thursday, 13 June 2024 19:35

---

- **VGt Now Included:** Adamson's new flagship line array, VGt, is now available in AI V1.2, allowing users to include it in simulations and evaluate the optimization feature. Pilot partners will be able to fully control their systems and utilize either Cardioid or Omnidirectional patterns, while also employing optimization.
- **Sub Array Optimization:** A new tool that simplifies the design and optimization of subwoofer arrays for superior sound coverage and impact. This feature allows users to automatically generate the optimal delay settings for a given horizontal subwoofer array deployment, based on a variety of user input.
- **Delta Time Simulation:** A feature that allows for precise timing adjustments and simulations, enhancing the accuracy and coherence of sound systems. This tool integrates with the real-time monitoring introduced in V1.1, providing a comprehensive solution for timing and phase alignment.
- **Multiple Bug Fixes:** Addressing and resolving various issues to provide a more stable and reliable user experience, ensuring that the software runs smoothly and efficiently.

Additional Features include a mutelock function and new buttons for better touch screen control. Inclinator accuracy has been upgraded. Four 2D SPL curves can be stored and compared. A user sheet including global device count can be printed. ArrayIntelligence V1.2 is available for download now on the Adamson website.

[www.adamson.ai](http://www.adamson.ai)