Auto-recovery offers reassurance amid aftershocks



Revisions to our business continuity plan led us to employ seismic isolation for our data servers. Manufacturing automobile-related products is more than 90% of our business, so we really need to avoid defects and maintain traceability. We use information technology not just to manage data on product quality but to design unique metal molds and run the whole product quality system. All of our measurements are stored in servers at our manufacturing sites. If the servers went down, we couldn't continue to do business, and that would be the end of the company. Thus, we absolutely have to take countermeasures to prevent any breakdowns. Before the Great East Japan Earthquake occurred, our servers were sit-

ting right on the floor. Considering how important they are, this issue took the highest priority.

We opted to go with THK's model TGS Seismic Isolation Module because it has an auto-recovery function that restores the load to its original position once it has been protected from earthquake tremors.

Without auto-recovery, the equipment would be in danger if the earth-quake were to continue, which is why we went with the THK unit. We are also impressed by the rigidity and precision provided by the LM Guide, which is an important component of the module. It's the same LM Guide used throughout the world in manufacturing equipment and industrial machinery, and that provides a lot of confidence. I used to get phone calls from General Affairs whenever there was an earthquake, even in the middle of the night, which always made me uneasy. Thanks to THK's seismic isolation system, with its auto-recovery function, now I can rest easy.





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