



Agility, Flexibility & Modularity

The keys to securing a Tier One OEM account

When implementing any embedded firmware, the return on investment is determined based on the ability to reuse the firmware across multiple product lines and projects. A Tier One OEM learned that the high degree of modularity and flexibility present in MegaRAC® SPX Firmware makes it the best solution for supporting any new hardware Baseboard Management Controller (BMC) chip. The MegaRAC® team from AMI presented the SPX firmware architecture and the tool-chain to the OEM, explaining how a common source and a common core can support multiple BMC hardware.

In addition, the AMI team also demonstrated the agility of our development cycle due to the strong architecture of the product. This provided the necessary confidence and comfort to the OEM for their tight schedule. Once they started working with AMI, the milestones were achieved easily.

The AMI team demonstrated the innovative way of keeping the code developed by the OEM independent from the common core source code is maintained and developed by the AMI team. Doing so was a necessity for this project, since the OEM and AMI are developing the product jointly while the OEM protects its Intellectual Property without the risk of revealing any details of it to the AMI team – made possible thanks to the modularity of MegaRAC SPX.

AMI Key Facts & Figures

• Founded in 1985 • Leads in BMC Firmware shipment in terms of revenue and volume • ISO 9001:2008 certified in recognition of AMI's commitment to quality • Offices worldwide spanning seven countries • Participant/member in numerous industry consortiums, standards groups reflecting our status and connections in the industry

For more information visit: ami.com

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