# **KEEPING IT TOGETHER** OVERCOMING TODAY'S PC MANAGEMENT CHALLENGES

RYZEN



From juggling vendors to maintaining an ever-changing PC fleet, the complexities of managing IT continue to grow. AMD Ryzen™ PRO processors with AMD PRO manageability features help simplify deployment, imaging, and management, both in-network and in the cloud.





#### CHALLENGE Vendor lock-in

Being locked into a limited number of vendors can restrict your capabilities, complicate management, and potentially increase IT expenses.

## HOW AMD PRO MANAGEABILITY CAN HELP

Multivendor support for flexibility and choice

Use one set of console tools to manage PCs from multiple OEMs, whether powered by AMD or Intel processors. Free up time to respond to business demands and pay only for the capabilities you need.



### CHALLENGE

**Application deployment** Slow, difficult application deployments can bring things to a halt for IT. And unfamiliar processes can result in failed deployments.

### HOW AMD PRO MANAGEABILITY CAN HELP

#### Quick, hassle-free Windows<sup>®</sup> deployment

The steps and the time required to deploy Windows to laptops powered by AMD Ryzen<sup>™</sup> PRO processors are similar to PCs powered by other CPUs. Seamless deployments can help IT stay on task and within budget.<sup>1</sup>



### CHALLENGE

**PC troubleshooting** With more people working from different places more often, maintaining and updating laptops can get complicated.

### HOW AMD PRO MANAGEABILITY CAN HELP

### Support for traditional and modern manageability tools

Count on full support for your current infrastructure and modern enterprise mobility management (EMM) solutions such as Microsoft Endpoint Manager and Microsoft Intune. In addition, AMD Ryzen<sup>™</sup> PRO 6000 Series processors include an integrated AMD Manageability Processor.<sup>2</sup>

### OVERCOMING TODAY'S PC MANAGEMENT CHALLENGES



### AMD RYZEN™ PRO PROCESSORS FOR BUSINESS

Accelerate productivity and collaboration in the most demanding business environments with AMD Ryzen<sup>™</sup> PRO 6000 Series processors.



### **AMD PRO TECHNOLOGIES**

In addition to AMD PRO manageability, take full advantage of all AMD PRO technologies, including AMD PRO security and AMD PRO business ready.

AMD PRO security	AMD PRO business ready
<ul> <li>Help provide chip-to-cloud protection from the latest attacks with the Microsoft Pluton security processor</li> <li>Help prevent a physical attacker from reading sensitive data in memory with AMD Memory Guard</li> <li>Help defend against control-flow malware with AMD Shadow Stack</li> <li>Help stop remote attackers from hijacking critical systems with AMD Secure Boot</li> <li>Help protect your system and data from unauthorized software and applications with AMD Secure Processor (ASP)</li> </ul>	<ul> <li>PLATFORM LONGEVITY, DEPENDABILITY, AND CONSISTENT USER EXPERIENCE ACROSS GENERATIONS</li> <li>18 months of planned software stability</li> <li>24 months of planned availability</li> <li>Enterprise-grade quality assurance and reliability</li> </ul>
LEARN MORE ABOUT → AMD PRO manageability → AMD Ryzen''' PRO	

<sup>1</sup> Study commissioned by AMD: https://www.principledtechnologies.com/AMD/Ryzen-5-PRO-deployment-competitive-combined-0321.pdf <sup>2</sup> AMD Manageability Processor requires OEM enablement. Check with the system manufacturer prior to purchase. GD-193

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