Legacy BIOS Boot Support Removal for Intel Platforms

Technical Advisory

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Removal of Legacy BIOS Boot Support for Intel Platforms

- Intel is phasing out support for legacy Basic Input/Output System (BIOS) boot mode. Intel products launching in 2020 are validated using Unified Extensible Firmware Interface (UEFI) Class 3 (compatibility support mode removed).

- Guidance is provided for the following:
  - Intel Client Platform Programs for 2020+
  - Intel Data Center Platform Programs for 2020+
  - Intel Ethernet Products

**Note:** Contact Intel representative for additional information.
Intel Client Platform Programs for 2020+

- Starting with client platforms launching in 2020\(^1\). Intel will no longer be supporting legacy Basic Input/output System (BIOS) mode.

- This means that Intel will not support issues, questions, or debug scenarios on legacy platform BIOS configurations, as they are not official plan on record.

\(^1\)Includes 10\(^{th}\) generation Intel platforms launching in 2020 and all future platforms.
Intel Data Center Platform Programs for 2020+

2020\(^1\) and beyond programs are validated as UEFI Class 3.

- Legacy boot firmware scenarios are supported by hardware but are not part of Intel platform validation plan.
- Compatibility support for legacy boot will not be implemented in Intel Reference Platform Firmware or validated on the Intel reference platforms.

\(^1\)2020 Programs: 3\(^{rd}\) Generation Intel® Xeon® Scalable Processors.
Intel Ethernet Products

- Intel is no longer providing legacy option ROMs for legacy operating system support except for network devices.
- Intel plans to produce and support network devices that require legacy boot option ROMs until further notice.