Flexible Encode Infrastructure (FEI) is an extension of Intel® Media SDK that gives more control over the encoding process compared to the standard Media SDK API with the following caveats:

- Only AVC encode supported
- Intel does not provide technical support for the FEI through forum or Intel Premier Support
- Building an application with FEI may take significantly more effort compared to the standard Media SDK API
- FEI validation is limited. Some combinations of encoding parameters may lead to unstable application behavior, crashes and hangs.
- FEI API is not backward compatible
- FEI is subject to the same EULA terms as Media Server Studio. Some FEI components are distributed as “pre-release materials” which restricts their usage according to EULA.