Advantech AE Technical Share Document

Date	2019 / 08 / 23	Release Note	□ Internal ■ External
Category	■FAQ □SOP	Related OS	Embedded Windows 10
Abstract	FAQ_How to solve the problem of BitLocker initialization failure on embedded Windows 10?		
Keyword	Embedded Windows 10 / BitLocker		
Related Product	All ASG products which support Embedded Windows 10		

■ **Problem Description:**

On Advantech Embedded Windows 10, user may encounter the problem of BitLocker initialization failure, as shown below
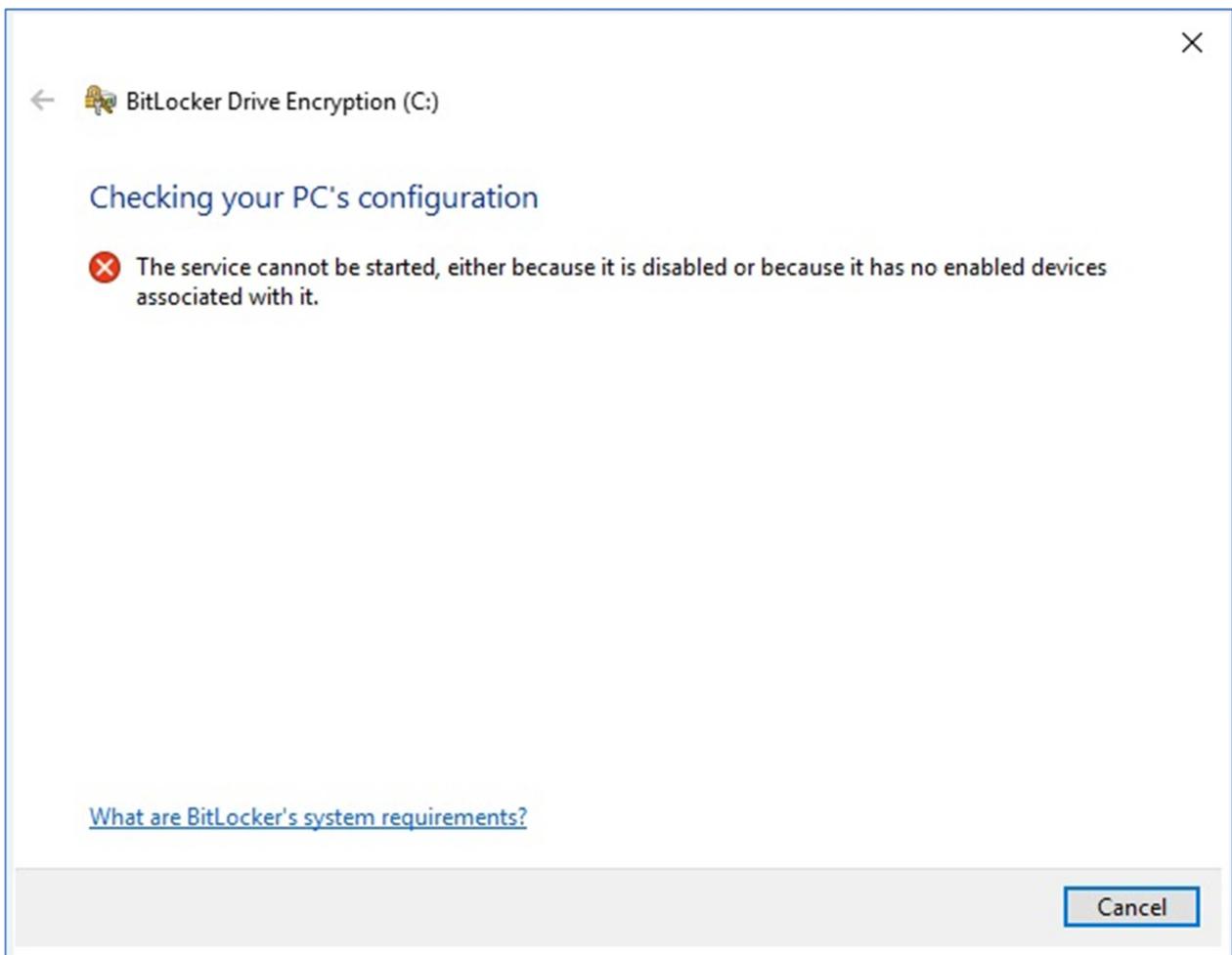
■ **Brief Solution:**

Because the service of Optimize drives is disabled by default, user is not able to initialize BitLocker. We will provide a new Windows 10 image for each product, which the Optimize drives service will be enabled by default. Before that, you may manually enable it.

Please follow the steps below to enable Optimize drives service
1. Press Windows+R and enter services.msc to open Windows Services
2. Find the "Optimize drives" service in the list then open it.
3. Follow the introductions below to enable Optimize drives service.
    Optimize drives => Startup type: Manual => Apply => OK