

## Recovery Process Comparison

With CREDANT, a typical break-fix scenario requires about 90 minutes because critical system files that are needed to boot the system are not encrypted and the same support procedures that you have been using for years will still apply, with no increased support effort, cost, or risk of exposing confidential data.



With Legacy Sector-Based a typical break-fix scenario requires about 10 hours. Why does it take so long?

The Recovery Disk that automatically repairs/re-installs the damaged files cannot read the drive because everything on the drive including the OS has been encrypted.

### CREDANT RECOVERY PROCESS

### LEGACY SECTOR-BASED RECOVERY PROCESS

**90**  
minutes

Boot from normal recovery media	
Obtain the device Recovery ID	
Copy data off of the disc to another machine or device	
Image the new Machine/Drive	
Move data back	
Install CREDANT	
Return system to end user	

Gather recovery media and keying material	
Boot from proprietary recovery media	
Decrypt the contents of the disk	
Copy data off of the disc to another machine or device	
Image the Machine/Drive	
Move data back	
Prepare disk for encryption	
Install Encryption Software	
Encrypt data	
Return system to user	

**DATA UNPROTECTED**

**600**  
minutes

**Note:**

Data is protected throughout every step of the CREDANT process.