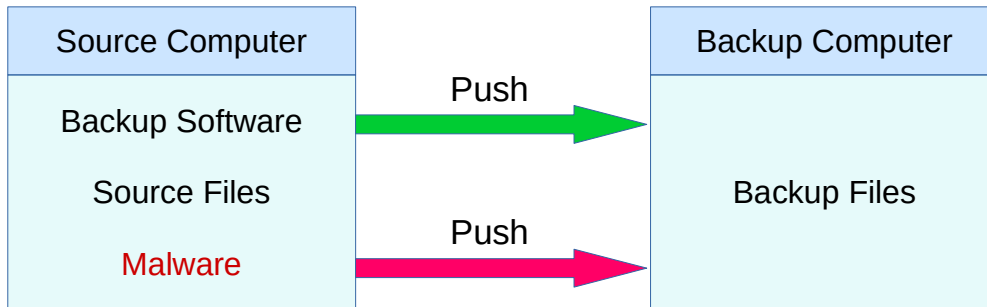


Push

Most backing-up, including to The Cloud, uses this very risky method.

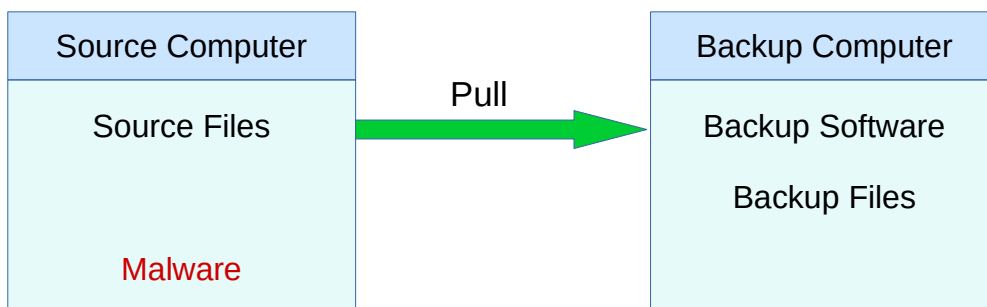


The Backup Software sends (pushes) files to Backup Computer and determines where they get stored on the Backup Computer.

Backup Computer can't tell whether files are being sent by the Backup Software or Malware, so Malware can overwrite or delete backup files.

Pull

The IOPEN backup system uses this very safe method.



The Backup Software fetches (pulls) files from the Source Computer and determines where they get stored.

So malware on Source Computer cannot directly affect the process.

The backing-up process can either update the backups or store backup increments.