Version Control consideration aid for TFVC vs. Git

Visual Studio
ALM Rangers

?

Experienced TFVC user?

YES

Happy with TFVC?

YES

No need to change unless there is business value!

TFVC

NO

NO

Experienced Git user?

YES

Happy with Git?

YES

No need to change unless there is business value!

Git

NO

NO

Work with large files?

YES

Must store large files in VC repo?

YES

TFVC works well will small-large files, for example videos.

NO

NO

Git works well with source files, if you can move large files elsewhere.

NO

Work offline?

YES

Need history offline?

YES

NO

TFVC local workspaces allow you to work in disconnected mode.

NO

With power comes great responsibility!

Need control with custom Git workflows?

NO

Need to branch or commit while offline?

YES

NO

YES

📖 also see http://**aka.ms/TFVCvsGit**
on MSDN for differences between TFVC and Git.