

# SVN VS GIT

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## METODI E TECNOLOGIE PER LO SVILUPPO SOFTWARE

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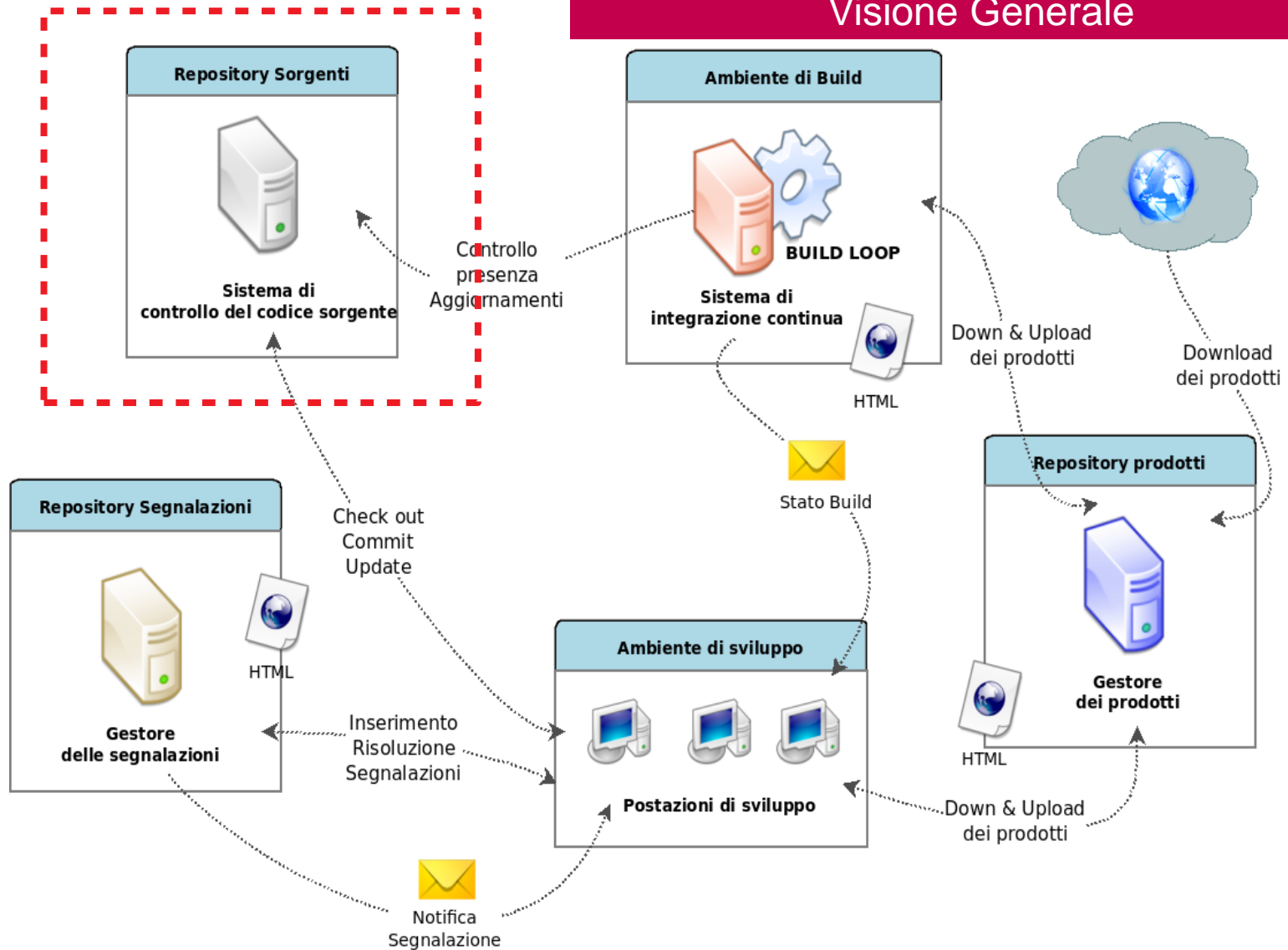
Università degli Studi di Padova

Dipartimento di Matematica

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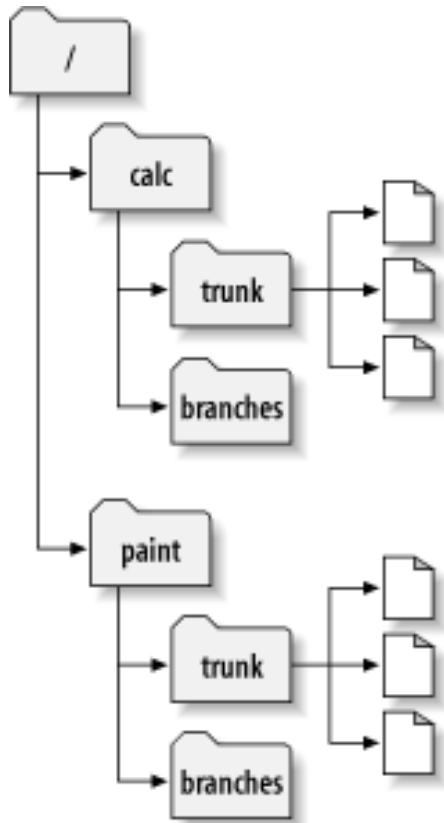


## Visione Generale



### SVN VS GIT - Repository

Subversion

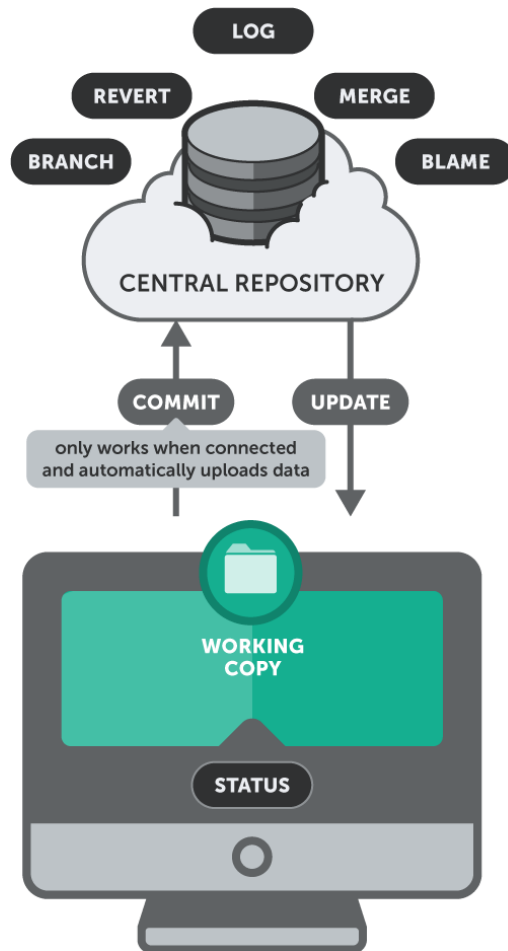


Git

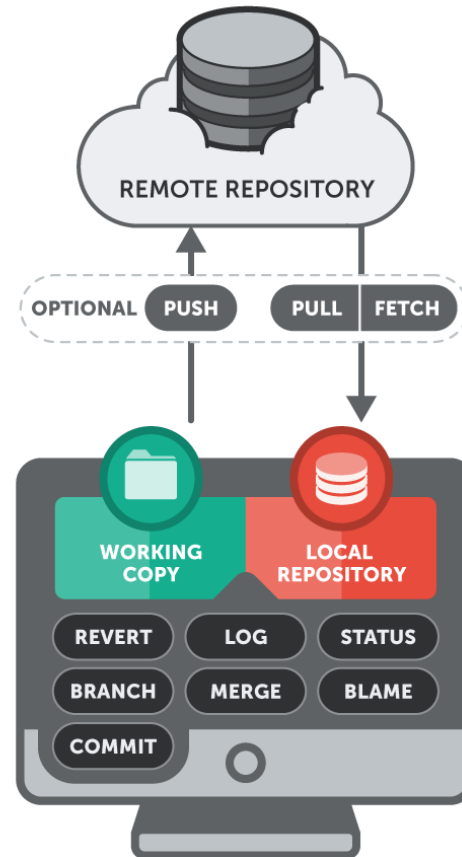


### SVN VS GIT - Workspace

#### SUBVERSION

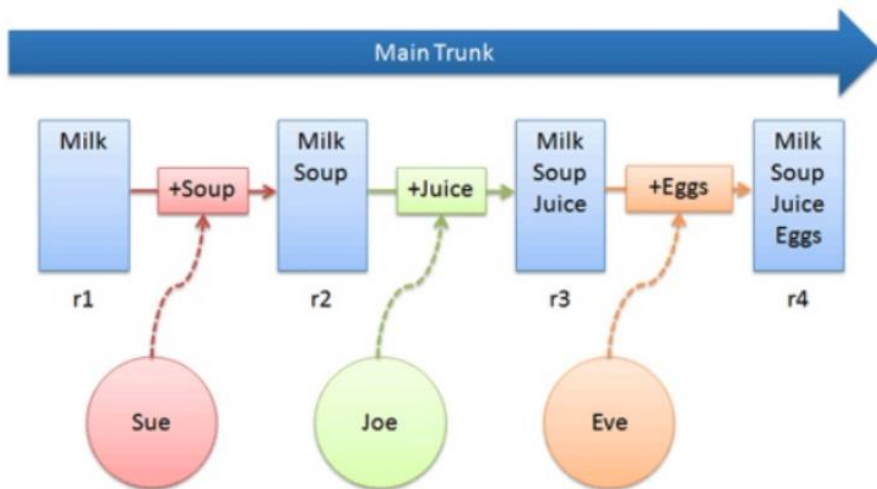


#### GIT

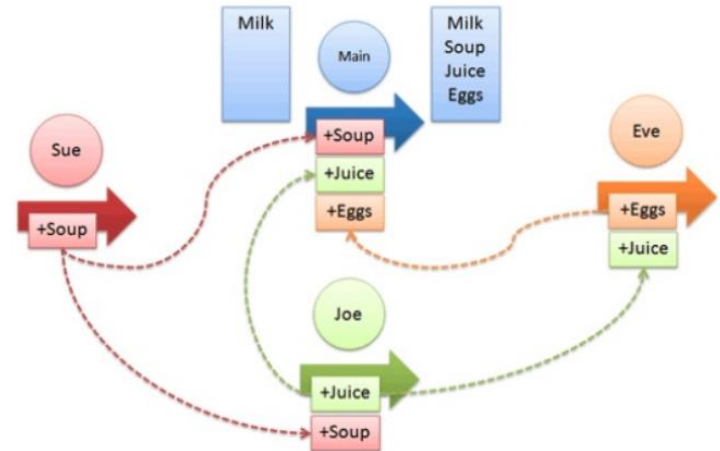


### SVN VS GIT - Commit

#### Subversion



#### Git



### SVN VS GIT - Branchs

SVN	Git
NO semantics	clear semantics
Folder	Pointer on a commit
arbitrary subtree	whole repository
well... 😊	Really fast
local history	complete history is cloned

### SVN VS GIT – Riferimenti

Riferimenti:

<https://www.slideshare.net/wieth/comparison-of-svn-and-git>

<https://www.slideshare.net/marcodestefano/svn-2-git>

<https://www.git-tower.com/learn/git/ebook/en/desktop-gui/appendix/from-subversion-to-git>