Activity Cascade Propagation

Developer A **Developer B** **Developer C** **Developer D** **Developer E**

t=0 A A edits B B C D E

Faster Response!

A→B triggers B

t=1 A B B edits C C D E

Faster Response!

B→C triggers C

A edits D C edits E

t=2 A B C D E

Faster Response!

C→E triggers E

t=3 A B Normal Co-edit! D E

A→D causes no cascade

D edits C

t=4 A B C D E

Time

→ **Edit Action**
Developer edits another's code

→ **Cascade Trigger**
Edit triggers faster response