

clab 2016

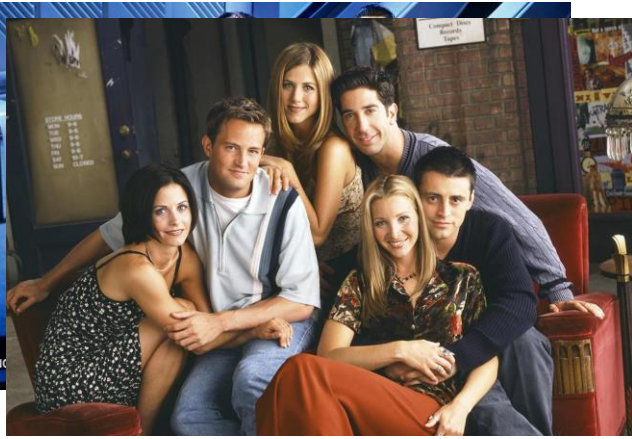
XVI CONGRESO LATINOAMERICANO
DE AUTOMATIZACIÓN BANCARIA

LIMA-PERÚ 14-16 SEPTIEMBRE

Blockchain

La tecnología detrás de las monedas virtuales

Mauro Flores **Deloitte.** 



Los 90's



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Blockchain

Es un repositorio creciente (append only) de transacciones organizado cronológicamente en bloques imposibles de alterar.

Este repositorio se replica en tiempo real entre los nodos garantizando que todos tengan la misma versión del repositorio en un momento dado.

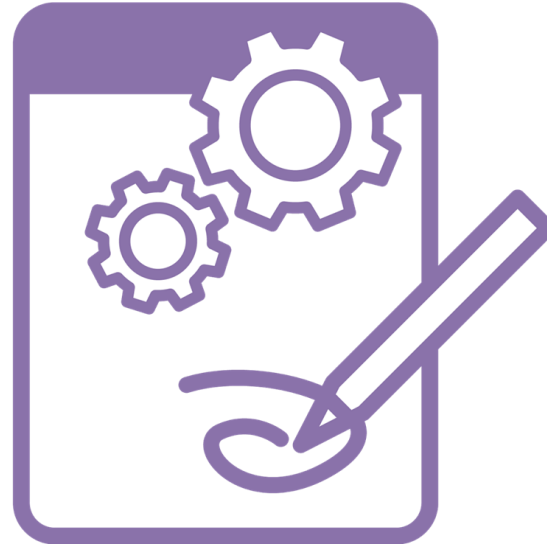
A large, bold, black letter 'R' with a green-to-black gradient on its left side.

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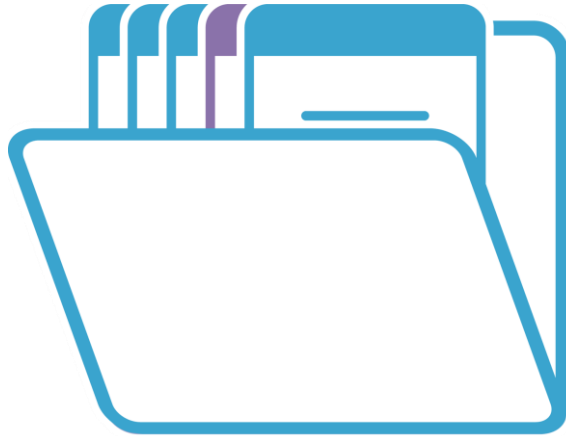
La transacción



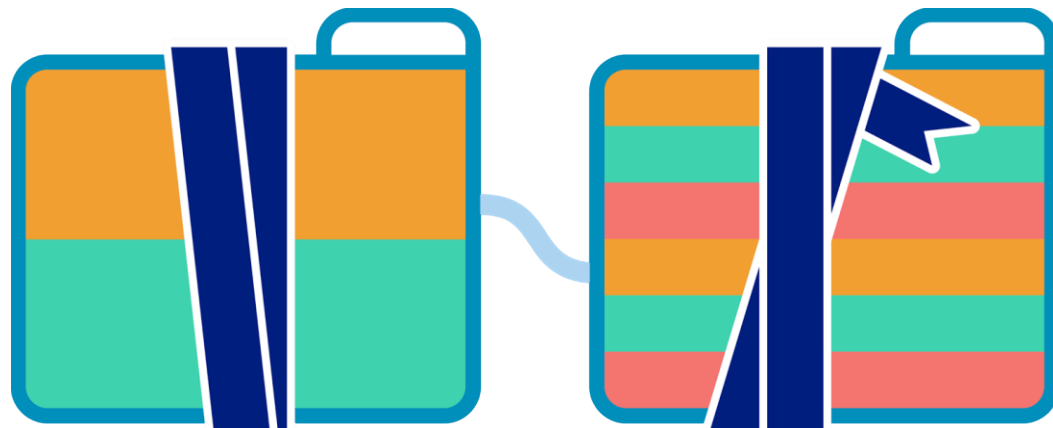
La transacción



El bloque



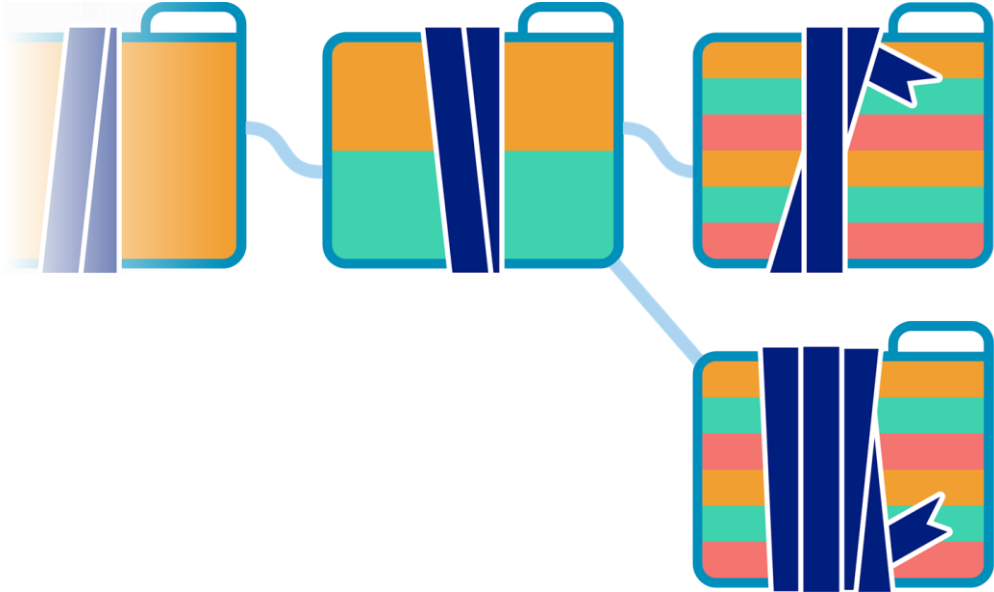
El bloque



El blockchain



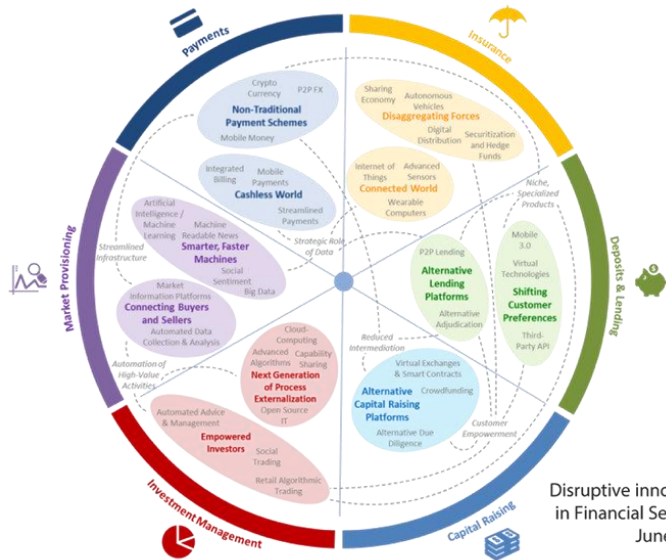
El blockchain



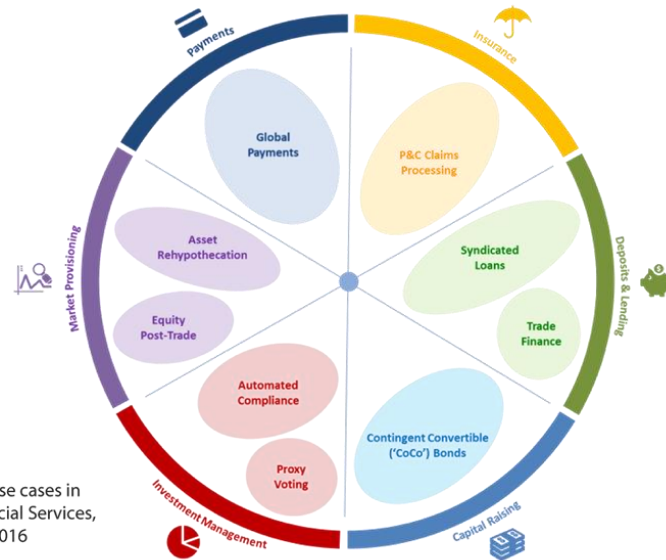
Aplicaciones



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Disruptive innovation in Financial Services, June 2015

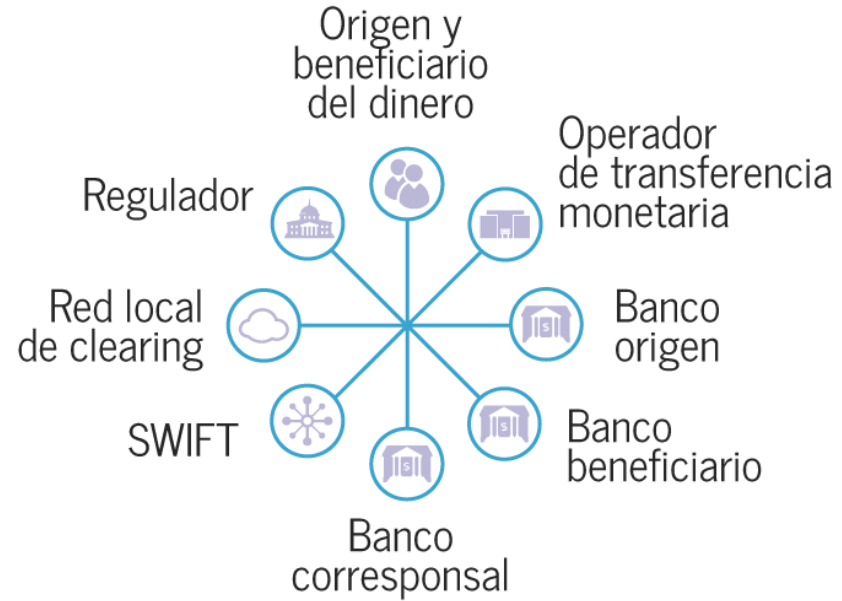


DLT use cases in Financial Services, July 2016

Pagos globales

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Cumplimiento automático

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1995

Mosaic (navegador gráfico pionero
para la www)



2008

Blockchain



Deloitte.

DBC3, Rubix

manentia

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¡Gracias!



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