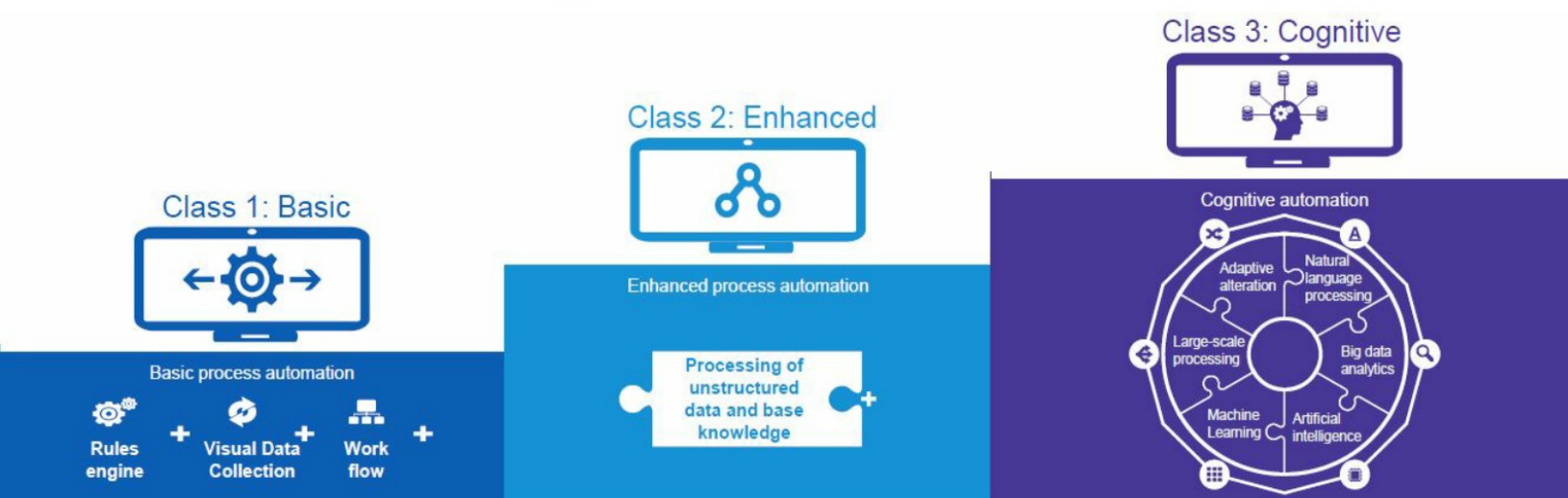


# Analytics & Technology

In The Credit Union Risk And Compliance Ecosystem

Analytics and technology are supporting a new wave of automated compliance and risk decisioning. Is your credit union ready to take the leap?

## LOS Capabilities For Loan Reviews



Source: KPMG

## How Do Analytics & Technology Enhance Value?

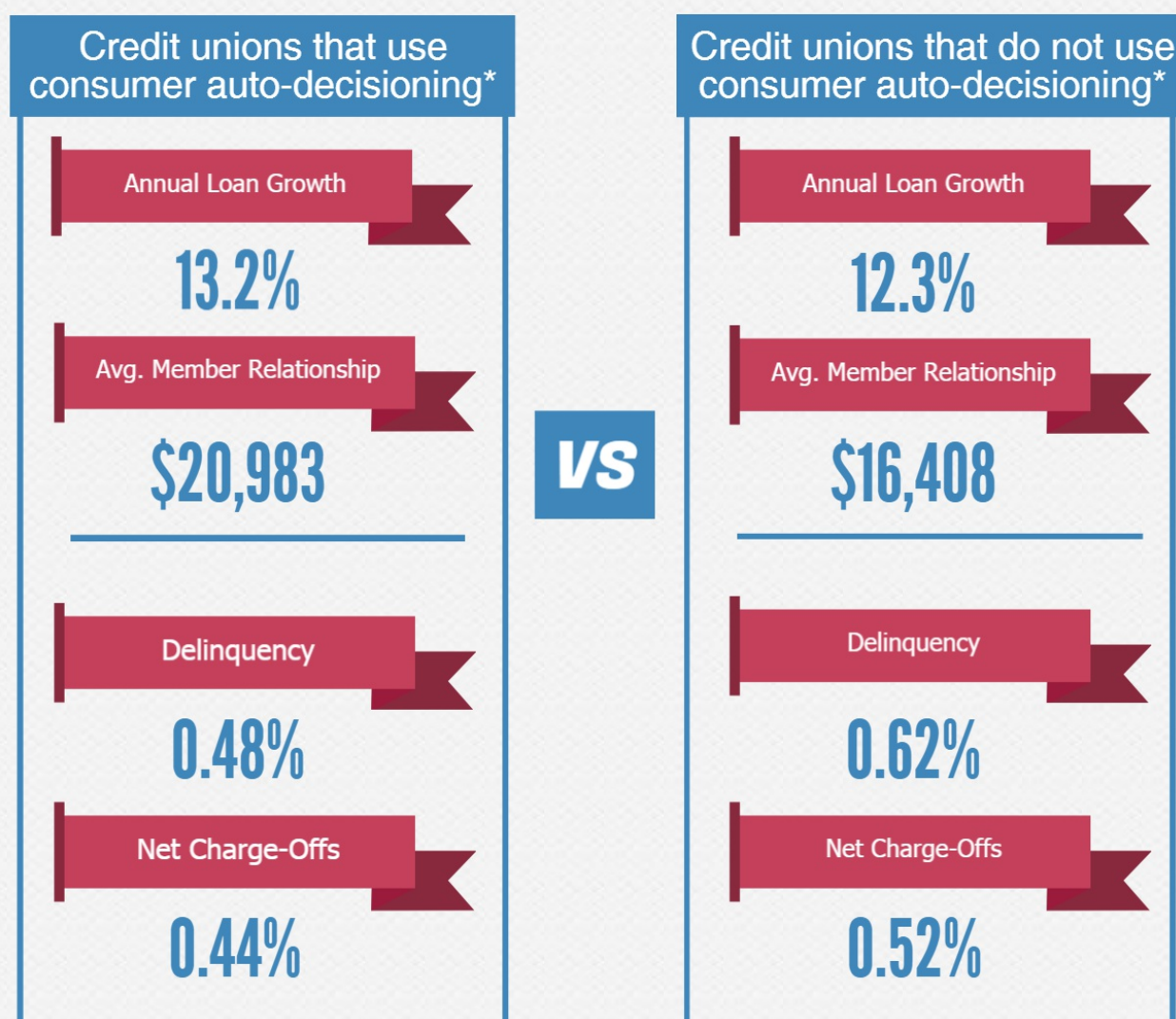


Mitigate Risk  
Reduce Costs  
Increase Revenues

	Class 1: Basic	Class 2: Enhanced	Class 3: Cognitive
Mitigate Risk	<u>Embed preventive monitoring</u> for basic pre-close risk and compliance checks.	Minimize losses via advanced analytics and <u>flagging exceptions in unstructured loan documentation</u> .	Apply predictive analytics and cognitive to <u>improve accuracy/ reduce loss rates</u> in underwriting.
Reduce Costs	Eliminate manual effort associated with <u>"stare and compare"</u> of documents vs. loan origination/servicing systems.	Lower manual costs associated with <u>post-funding risk monitoring, limits management, conditions monitoring</u> etc.	<u>Reduce manual costs associated with delinquency and default management</u> , via predictive monitoring and machine learning.
Increase Revenues	Increase member satisfaction and retention <u>through faster onboarding and credit approval</u> cycle times.	<u>Increase market share and optimize profitability</u> through dynamic, personalized risk-adjusted pricing and limit setting.	Through machine learning, identify patterns in members' needs and risk behaviors to <u>improve and personalize service</u> experience over time.

Source: KPMG

## Impact Of Auto-Decisioning



\* BASED ON A SURVEY OF 333 CREDIT UNIONS | DATA AS OF 3.31.17  
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