

# Is Santa Clarita Fit For the

# FOURTH INDUSTRIAL REVOLUTION?

As we approach the Fourth Industrial Revolution, Santa Clarita is in need of an economic adaptation to better equip the 38% of Santa Clarita's middle-wage jobs that contain predictable physical and cognitive tasks at risk of displacement by Artificial Intelligence. Moreover, the foundations of the retail models supporting these jobs are challenged, as businesses are expected to shift to an on-demand, experiential model.

Occupation Group	% of Jobs in Santa Clarita	Automation Potential
Food Preparation, Serving Related Occupations	5.2%	81%
Office and Administrative Support Occupations	13.8%	60%
Sales and Related Occupations	10.9%	43%
Production Occupations	4.5%	79%
Construction and Extraction Occupations	4.2%	50%
<b>Totals and Averages</b>	<b>TOTAL % OF JOBS IN SANTA CLARITA: 38.6%</b>	<b>Avg: 62.6%</b>

\*Data Retrieved From [1], [2]

**38.6%** OF SANTA CLARITA'S WORKFORCE CONTAIN **PREDICTABLE** TASKS WITH AN AVERAGE **62.6%** **AUTOMATION POTENTIAL**

## THE Emerging SIX • SIX • SIX BUSINESS MODELS OF RETAIL IN 2030:

\*Retrieved From [3]

### REPLENISH SUBSCRIPTION

Receive the products you regularly use, automatically ordered and delivered on a consistent schedule



### DO IT FOR ME

Paying for a service (e.g laundry, cooking dinner)



### "SURPRISE ME" SUBSCRIPTION

Products are expertly curated based on an individual's preferences. Automatically ordered and delivered on a consistent schedule



# 2030

### SHARING ECONOMY

In lieu of ownership a product is rented for a fraction of the retail price



### SMART REORDERING

Sensors that gauge supply level (e.g on a washing machine) and will automatically reorder product when level is low



### UPGRADE ME

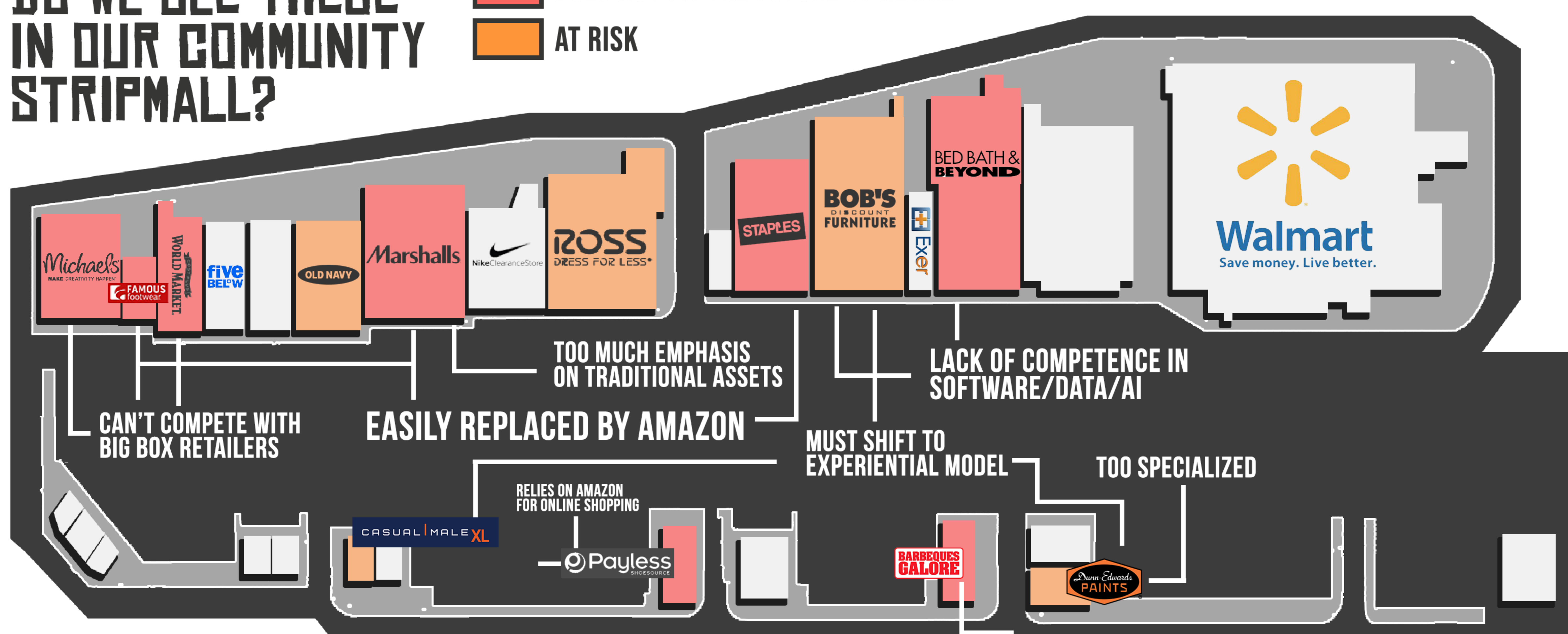
Allows product upgrades to the newest model based on an annual fee or trade-in model



## DO WE SEE THESE IN OUR COMMUNITY STRIPMALL?

■ DOES NOT FIT THE FUTURE OF RETAIL  
■ AT RISK

\*PICTURED HERE IS VALENCIA MARKETPLACE



**NO, WE DO NOT.**

## Attempted Solutions [4], [5], [6], [7], [8]:

