How Community Banks Thrive in the Digital Age

# The Power of Eame Etlan **BANK** Skylar Tenan - Chesapeake Bank

# Holistic Approach

Between face-to-face and online banking





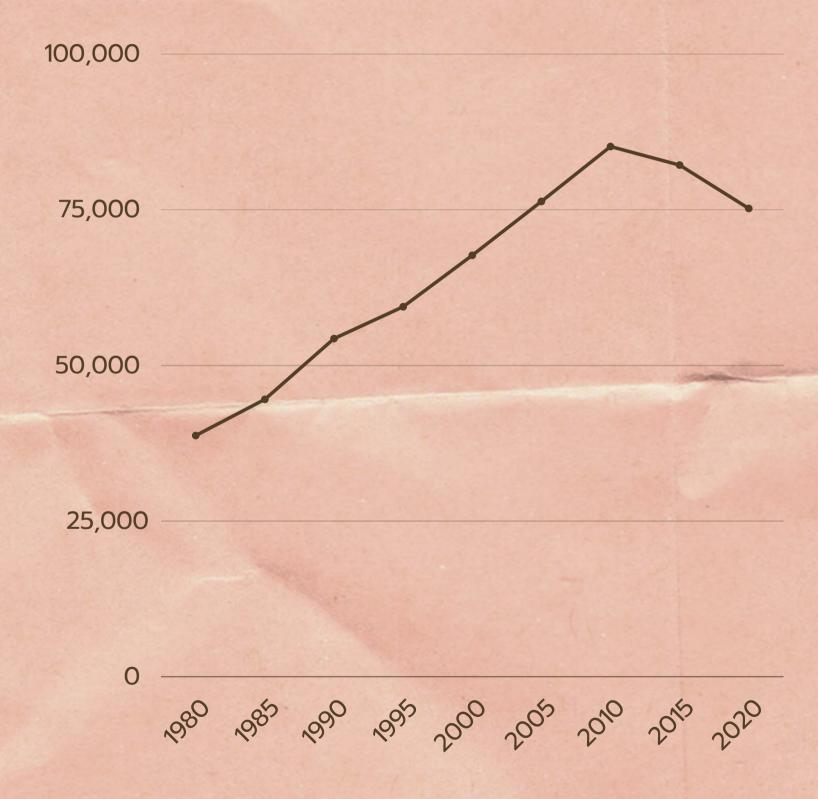
# Meet the Customer Where They Are





The niche Chesapeake Bank has within the communities it serves is its competitive differentiator.

### FDIC-Insured Commercial Bank Branches Over a 40 Year Period



### FDIC-Insured Commercial Banks 1985 to 2022

	Banks	Branches
1985	14,417	44,546
2022	4,136	71,007
Difference	-10,281	+26,461

- Decline of branches since 2009
- Losing around 1000 branches a year

# Diminishing Brand Loyalty



1 out of 5

18% of millennial customers in the US switched banking providers in a 12 month period (Accenture 2018)



1 out of 10

10% of 35-54 year old customers in the US switched banking providers in a 12 month period (Accenture 2018)

### **Buying From Brands They Recognize**

A 2018 study from Accenture found that 91% of consumers are more likely to buy from brands they recognize, recall, and have reccomendations for.



Over 9 out of 10

### Strategic Planning

1 2 3

Solid Plans



Achievable Goals



Major Trends



# Security





Customers want their personal information to be safe and secure.



Banks need to find a balance between offering emerging technologies and safety.

# Data Analysis

# Data Analysis





### **Definition**

The Science of analyzing raw data to make conclusions about that information (Investopedia)



### **Provides**

Means to identify opportunities such as revenue growth



### **Recognizes Patterns**

Given multiple pieces of data, the information can be used to recognize patterns such as customer behavior



### **Data Pools**

Access to some data including from mobile banking apps and ATM machines

# How can it be used



## Marketing and Sales Strategies

Determine which strategies will have higher returns

02

## Product and Services Packages

Identify certain products and services that can be bundled together for people having different needs



# 03

### Areas Where it Stands Out

Customer support, fraud, and security

# Data Analysis Challenges

### **Quality of Data**

The quality of the results is only as good as the quality of the data you are using

### **Customer Demands**

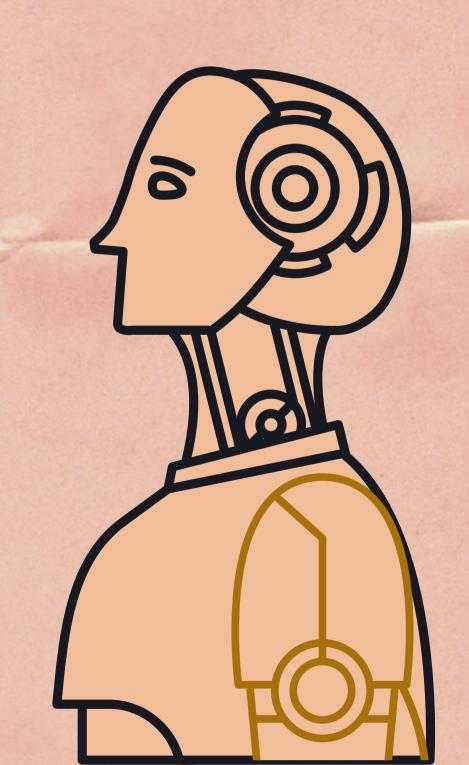
Using data analysis to meet the demands of your customer.

### **Data Governance**

Ensure that all the data is collected in an ethical and compliant way.



# Artificial Intelligence



# Share of respondents who say their organization have adopted AI in at least one business unit function

Data Provided from a McKinsey & Company Survey

2017 - 20%

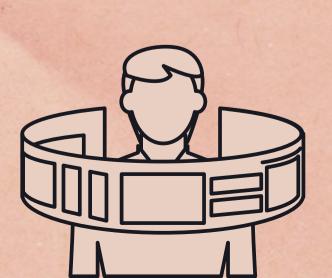
2018 - 47%

2019 - 58%

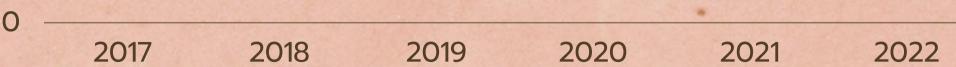
2020 - 50%

2021 - 56%

2022 - 50%







# Implementing Al

Why and How Banks Implement Al





Opportunity to cut costs



Employees with technical skills



Making processes more Efficient

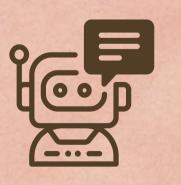
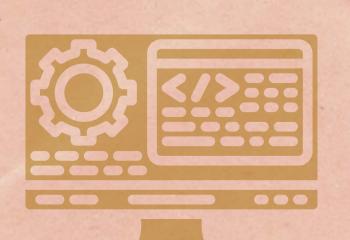


Image recognition programs, chatbots, finding predictive patterns, and credit decisions

# Implemented



### **Image Recognition Programs**

Recognize individuals who come into branches

### Chatbots

Allow customers to ask questions 24/7, pay routine bills, and deliver fraud alerts.

### 03

### **Fraud Detection**

Extends into AML and know-your-client programs to uncover unusual patterns

### **Credit Decisions**

Concern about what would happen if implemented, Al discrimination

# Al Challenges

### **Innacuracies**

Al models unintentionally have biases, because they are only as good as the information they have been in contact with.

### **Frustrations**

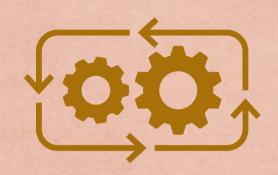
At times, consumers deal with frustrations related to Al technology when they are new to the process, expect an error free product, or have a larger issue.

### **Knowing Your Model**

If banks are unable to explain their models it can be difficult for the bank to comply with various regulations.



### Questions for the Future





# Automation

# vs. Augmentation

What jobs will Al replace? and What jobs will Al create?

# Possible Challenges

- Climate Crisis
- Economic Inequality
- Political Instability
- Technology Ethics



# Flexibility and Tenacity

Adapting to these ever-evolving challenges and change goals when necessary to continue to thrive

What is anticipated now may be completely different than what happens in the next 10, 20, and 50 years.

# Thank you!

Any Questions?