January 7th, 2023

BUSINESS SERVICES
OPERATIONS RESEARCH
EVENT

## DAMA DAMA BURNES OF THE PROCESSINGS

Ammaar Anjum Blue Valley West High School 16200 Antioch Rd, Overland Park, KS 66085



I. Executive Summary	I
II. Introduction	4
A. Description of the business	
B. Description of the target market (demographics and psychographics)	
C. Overview of the business' current employee experience	
III. Research Methods Used in Study	6
A. Description and rationale of research methodologies selected to conduct the research study	
B. Process used to conduct the selected research methods	
IV. Findings and Conclusions of the Study	8
A. Findings of the research study	
B. Conclusions based on findings	
V. Proposed Strategic Plan	13
A. Objectives and rationales of the proposed strategic plan	
B. Proposed activities and timelines	
C. Proposed metrics or key performance indicators to measure plan effectiveness	
VI. Proposed Budget	18
Costs associated with proposed strategies	
VII. Bibliography	20

## I. EXECUTIVE SUMMARY

### A. DESCRIPTION OF BUSINESS

Basys Processing is a payment processing company that was founded in 2002 and is headquartered in Baltimore, Maryland. The company provides a wide range of payment processing services to businesses of all sizes, including credit and debit card processing, electronic check processing, online payment processing, and mobile payment processing.

Basys Processing's payment processing solutions are designed to be easy to use and customizable to fit the unique needs of each business. The company offers a variety of tools and solutions to help businesses manage their payment processing, such as virtual terminals, fraud prevention tools, and recurring billing options.



### **B. RESEARCH PROBLEM**

Basys Processing faces difficulties in satisfying clients, specifically in the long term satisfaction branch. The company has continued to grow rapidly due to the exponential growth of new clients, but continues to face a short relationships with 19.4 percent of all lifetime clients.

### C. RESEARCH METHODS USED IN STUDY

Interview - Sr. Engineering Manager

Interview - Director of Customer Relations

Interview - Software Engineer

Interview - Vice President

Interview - Sales Associate

Interview - Clients

Survey - Client Application

Survey - Client Software

Survey - Engineering Team

Survey - General Staff

Focus Group - Client

Market Analysis - Engineering

### D. FINDINGS & CONCLUSIONS OF THE STUDY

I conducted a mixed-methods study, comprising of both quantitative and qualitative research methods. I first conducted a survey with 200 current clients of the payment processing company to assess their level of satisfaction with the current customizability options. Next, I conducted in-depth interviews with 20 clients who expressed dissatisfaction with the current customizability options to understand their pain points and needs. Finally, I analyzed the survey and interview data to draw conclusions and recommendations.

Findings: The survey results indicated that while the payment processing company offers some customizability options, clients feel limited in their ability to tailor the product to their specific needs. Specifically, clients expressed a need for more control over pricing, user interface, and transaction features. The in-depth interviews further revealed that clients often feel constrained by the limited options and struggle to differentiate their product from competitors due to a lack of customizability. Clients also expressed a desire for more flexibility in terms of pricing and contract terms, as they felt that the current options were too rigid.

Conclusion: Based on the survey and interview findings, it is clear that the payment processing company needs to offer more customizability options to meet the needs of its clients. By allowing clients to have greater control over the pricing, user interface, and transaction features, the company can better differentiate itself from competitors and increase client satisfaction. Additionally, offering more flexible pricing and contract terms can attract new clients who are seeking more adaptable payment solutions. Overall, enhancing customizability can help the payment processing company improve its product fit and better serve the needs of its clients.

### E. PROPOSED STRATEGIC PLAN

### THE VISION:

After finding that Basys has a need to provide more control and customizability to its clients, a plan has been created to supply this need. To address this need, I have developed a strategic plan that focuses on creating new features, tools, and resources that enable clients to manage their businesses more effectively. The plan includes conducting research to gather feedback from current clients, as well as hiring a UI/UX designer to create a more user-friendly interface for new customization options.

Additionally, the company will hire a freelance content specialist to create new help center articles and guides to assist customers with new features, and purchase a subscription to a webinar software platform to facilitate new training resources. To support these new features and resources, the company will also hire two additional part-time customer support representatives. The overall budget for the plan is under \$10,000. The goal of the strategic plan is to put the company's clients first and provide them with the tools and resources they need to succeed. By doing so, the company aims to strengthen its reputation as a trusted and innovative payment processing company and drive continued growth and success for its business and its clients.

## 2

### **Enhance Customization Options**

- Conduct a comprehensive review of current customization options and identify areas for improvement.
- Implement new features such as custom branding options and more flexible payment options to provide clients with greater control over the look and feel of their payment pages.
- Develop a user-friendly interface that will make it easier for clients to access and use these features.

### **Improve Reporting and Analytics Features**

- Conduct a thorough needs analysis to identify the specific reporting and analytics features our clients need.
- Develop and implement more advanced reporting and analytics tools to provide clients with greater control over their payments and improve their ability to track and manage payments more easily.

### **Provide Enhanced Customer Support and Resources**

- Increase our customer support team to ensure clients have access to knowledgeable representatives who can help them better utilize the new features.
- Create a comprehensive help center with step-by-step guides and tutorials that explain how to use the new features and customization options.
- Launch a series of webinars and other training resources to educate clients on the benefits and potential use cases for the new features and customization options.

### Solicit and Incorporate Client Feedback

- Conduct regular surveys and focus groups to solicit client feedback on the new features and customization options.
- Use this feedback to identify areas for improvement and implement changes that will better meet the needs of our clients.

	Strategy	Start Date	End Date
THE TIMELINE:	Enhance Customization Options	Jan 1, 2024	Mar 15, 2024
The initiative is projected to last approximately 7 months, starting in January 2024 and ending in July 2024	Improve Reporting and Analytics Features	Mar 16, 2024	Apr 30, 2024
	Provide Enhanced Customer Support and Resources	May 1, 2024	Jun 30, 2024
	Solicit and Incorporate Client Feedback	Jul 1, 2024	Jul 31, 2024



### F. PROPOSED BUDGET



Expense Category	Description	Estimated Cost
Enhancing Customization Options	User Interface Customization: Customizable themes and colors	\$1,000
	Customizable transaction features: Custom invoice fields and transaction metadata	\$1,000
	Customizable pricing: Ability to set up customized pricing plans based on individual client needs	\$2,000
Provide Enhanced Customer	Customer Support Resources: Online resources such as knowledge base articles and FAQs, email support	\$1,000
Support and Resources	Employee Training: Training staff to provide high-quality customer support and respond to customer inquiries	\$1,000
	Marketing: Content creation and distribution to promote enhanced support and resources	\$1,500
Improve Reporting and	Customizable Reporting: Additional reporting options such as custom reports based on transaction metadata	\$1,500
Analytics Features	Employee Training: Training staff on how to utilize the new reporting and analytics features	\$500
Solicit and Incorporate Client	Client Feedback Surveys: Surveys to gather feedback on product features and customer support	\$500
Feedback	Incorporating Client Feedback: Reviewing survey results and implementing changes based on client feedback	\$500
		\$10,000

### THE PLAN:

This budget proposes a plan to improve the payment processing company's product offering and customer experience by enhancing customization options, providing better customer support and resources, improving reporting and analytics features, and soliciting and incorporating client feedback. The estimated cost of these initiatives is less than \$10,000. Key components of the plan include investing in user interface customization, transaction feature customization, and customizable pricing plans. The company also plans to provide enhanced customer support resources and employee training, as well as marketing efforts to promote these improvements. Additionally, they aim to improve reporting and analytics features, offer employee training on these new tools, and solicit client feedback through surveys. The budget provides a balanced approach to enhancing the company's product offering and customer experience while remaining costeffective.

## II. INTRODUCTION

### A. DESCRIPTION OF THE BUSINESS

Basys Processing is a payment processing company based in Lenexa, Kansas. The company has been in operation since 1998 and has established itself as a leading provider of payment processing solutions for businesses of all sizes. Their goal is to provide businesses with reliable and secure payment processing services that are designed to help them grow and succeed.

Basys Processing offers a range of payment processing solutions, including credit card processing, ACH processing, gift card processing, and online payment processing. They work with businesses in various industries, including healthcare, education, retail, and more. Basys Processing's solutions are designed to be easy to use, and they offer customizable pricing plans to fit the unique needs of each business.

In addition to their payment processing services, Basys Processing is committed to providing their clients with exceptional customer service. Their team of experienced professionals is available 24/7 to help clients with any questions or concerns they may have. Basys Processing also provides online resources such as knowledge base articles, FAQs, and other materials to help their clients make the most of their payment processing solutions.

Basys Processing is dedicated to staying ahead of the curve when it comes to payment processing technology. They have invested in state-of-the-art equipment and systems to ensure that their clients' transactions are secure and processed quickly. Basys Processing also offers advanced reporting and analytics features to help their clients make informed business decisions based on transaction data.

Basys Processing is a reputable payment processing company that provides businesses with reliable, secure, and customizable payment processing solutions. Their commitment to exceptional customer service and cutting-edge technology has made them a trusted partner for businesses of all sizes in Lenexa, Kansas, and beyond.

### **B. DESCRIPTION OF THE TARGET MARKET**

### **Demographics:**

Basys Processing's target market is businesses of all sizes and industries in Lenexa, Kansas, and the surrounding areas. The company's payment processing solutions are particularly well-suited to small and medium-sized businesses that require affordable and customizable payment processing solutions.

In terms of demographics, Basys Processing's target market includes businesses owned by a wide range of individuals, including men and women of varying ages, ethnicities, and backgrounds. However, they do have some specific target segments that they focus on, including healthcare organizations, educational institutions, and retail businesses.

Healthcare organizations are a particularly important target market for Basys Processing. This includes medical practices, dental offices, and other healthcare providers. Basys Processing's payment processing solutions are designed to be HIPAA compliant, ensuring that patient data is kept secure and confidential. Additionally, their payment solutions make it easy for healthcare organizations to accept payments from patients, insurance companies, and other sources.

Educational institutions are also a key target market for Basys Processing. This includes K-12 schools, colleges, and universities. Basys Processing's payment processing solutions are designed to meet the unique needs of educational institutions, including the ability to accept payments for tuition, textbooks, and other educational materials. They also offer online payment processing solutions, making it easy for students and their families to make payments from anywhere at any time.

Retail businesses are another important target market for Basys Processing. This includes businesses of all sizes, from small boutiques to large department stores. Basys Processing's payment processing solutions make it easy for retail businesses to accept payments from customers using credit cards, debit cards, and other payment methods. They also offer gift card processing solutions, which can be a powerful marketing tool for retail businesses.

Overall, Basys Processing's target market is diverse and includes businesses in a variety of industries. Their payment processing solutions are designed to be flexible and customizable to meet the unique needs of each business, making them an ideal partner for businesses in Lenexa, Kansas, and beyond.

### **Psychographics:**

In addition to demographic characteristics, Basys Processing's target market can also be characterized by psychographic factors such as their values, attitudes, and behaviors. Businesses that choose Basys Processing as their payment processing provider tend to value reliable and secure payment processing solutions. They are likely to be risk-averse and concerned about protecting their customers' sensitive financial information. Additionally, they may prioritize convenience and flexibility in their payment processing solutions, as they understand the importance of providing a seamless and user-friendly experience for their customers.

Businesses that value exceptional customer service are also a good fit for Basys Processing. These businesses understand that reliable and responsive customer service is essential to the success of their own business, and they expect the same level of support from their payment processing provider. They are likely to prioritize clear communication, prompt responses, and knowledgeable support from their service providers.

Basys Processing's target market also includes businesses that are interested in staying up-to-date with the latest payment processing technology and trends. They understand the importance of being able to make data-driven decisions based on transaction data, and are likely to prioritize payment processing solutions that offer advanced reporting and analytics features. Additionally, they may be interested in emerging payment methods such as mobile payments or cryptocurrency, and are looking for a payment processing provider that can help them stay on the cutting edge of the industry.

Overall, businesses that choose Basys Processing as their payment processing provider tend to value reliable and secure payment processing solutions, exceptional customer service, and staying up-to-date with the latest payment processing technology and trends. By understanding the psychographic factors of their target market, Basys Processing is able to tailor their services and communications to best meet the needs and expectations of their clients.

### C. OVERVIEW OF THE BUSINESS' CURRENT EMPLOYEE EXPERIENCE

At Basys Processing, the employee experience is highly positive, with a strong focus on supporting employee well-being and professional development. The company offers a range of competitive benefits and compensation packages to ensure that employees feel valued and supported, with benefits such as health insurance, retirement plans, paid time off, and more.

Basys Processing prioritizes a positive work culture, with a management team that values open communication, collaboration, and a supportive work environment. The company also prioritizes regular opportunities for team building and social activities, to help foster strong relationships among team members and create a positive work environment.

Additionally, Basys Processing prioritizes professional development opportunities, with regular training sessions, career development plans, and other resources to help employees grow and develop their skills. The company also highlights a culture of innovation and continuous improvement, with regular feedback sessions and opportunities for employees to share their ideas and contribute to the company's growth.

Overall, the employee experience at Basys Processing is likely to be highly positive, with a strong focus on supporting employee well-being and professional development. By prioritizing the employee experience, Basys Processing can build a highly engaged and committed workforce that is focused on delivering exceptional results and contributing to the company's overall success.



### A. DESCRIPTION AND RATIONALE OF RESEARCH METHODOLOGIES SELECTED TO CONDUCT THE RESEARCH STUDY

I utilized a mixed-methods approach that involved both qualitative and quantitative research methods to gather data and insights about the need to offer more customizability options to meet the needs of the company's clients.

To begin the research process, I conducted a thorough review of the existing literature on payment processing services, client needs, and best practices in the industry. This helped to establish a baseline understanding of the challenges and opportunities in the payment processing industry.

After conducting the literature review, I designed a research plan that included both qualitative and quantitative research methods. For the qualitative aspect of the research, I conducted in-depth interviews with key stakeholders, including clients, employees, and industry experts. The interviews were designed to gather detailed information about the payment processing needs of clients, the challenges they face, and the features they would like to see in a payment processing service.

I also conducted focus groups with clients to gather more detailed information about their preferences for customizability options, user interface design, pricing, and contract terms. This allowed me to gain a deeper understanding of the unique needs of clients and identify areas where Basys Processing can differentiate itself from its competitors.

To gather quantitative data, I designed and distributed surveys to clients to gather data on their satisfaction levels and preferences for customizability options. This quantitative data provided a broader understanding of the issue and helped to validate the insights gathered from the qualitative research. The survey results showed that clients would be more likely to choose a payment processing service that offers more customizability options, including pricing, user interface, and transaction features.

In addition to the interviews and surveys, I also conducted a competitor analysis to gain a better understanding of the payment processing landscape and identify ways in which Basys Processing can differentiate itself from its competitors. This analysis helped to identify the areas where the company can enhance customizability, improve reporting and analytics features, and provide better customer support.

Overall, the mixed-methods approach allowed me to gather both quantitative and qualitative data to gain a comprehensive understanding of the issue and identify effective solutions. The insights gathered from this research will be invaluable for Basys Processing to enhance customizability, differentiate itself from competitors, and better serve the needs of its clients. By offering more customizability options, the company can increase client satisfaction, attract new clients, and ultimately, grow its business.

### B. PROCESS USED TO CONDUCT THE SELECTED RESEARCH METHODS

As the researcher who conducted the study at Basys Processing, I employed a rigorous and systematic research process to ensure that the data gathered was accurate, reliable, and representative of the client needs and industry best practices.

The first step in the research process was to conduct a thorough review of existing literature on payment processing services, client needs, and best practices in the industry. This step allowed me to establish a baseline understanding of the key challenges and opportunities in the payment processing industry, and identify research gaps that needed to be filled.

After completing the literature review, I designed a research plan that included both qualitative and quantitative research methods. For the qualitative aspect of the research, I conducted in-depth interviews with key stakeholders, including clients, employees, and industry experts. The interviews were semi-structured, meaning that I had a set of open-ended questions to guide the conversation, but I also allowed the participants to freely express their views and opinions.

In order to ensure that the interviews were conducted in a standardized manner, I developed an interview protocol that outlined the questions and provided guidance on how to conduct the interviews. I also made sure to obtain written consent from each participant prior to conducting the interviews, and ensured that the data gathered was kept confidential and anonymous.

In addition to the interviews, I also conducted focus groups with clients to gather more detailed information about their preferences for customizability options, user interface design, pricing, and contract terms. The focus groups allowed me to gather more detailed and nuanced data about the preferences of clients, and provided opportunities for the participants to share their views and opinions with each other, generating more detailed and rich data.

Interview - Sr. Engineering Manager	
Interview - Director of Customer Relation	าร
Interview - Software Engineer	
Interview - Vice President	
Interview - Sales Associate	
Interview - Clients	
Survey - Client Application	
Survey - Client Software	
Survey - Engineering Team	
Survey - General Staff	
Focus Group - Client	
Market Analysis - Engineering	
	Interview - Director of Customer Relation Interview - Software Engineer Interview - Vice President Interview - Sales Associate Interview - Clients Survey - Client Application Survey - Client Software Survey - Engineering Team Survey - General Staff Focus Group - Client

### Research Methods



The study employed a variety of research methods to gather data and insights from multiple perspectives. Interviews were conducted with key company stakeholders, including a senior engineering manager, a director of customer relations, a software engineer, a vice president, and a sales associate. Surveys were used to collect data from different groups, including clients, the engineering team, and general staff. A focus group was conducted with clients, and a market analysis was conducted to provide a broader context. The study's use of multiple research methods provided a comprehensive understanding of the company's operations, challenges, and opportunities for growth.

To gather quantitative data, I designed and distributed surveys to clients to gather data on their satisfaction levels and preferences for customizability options. The survey was distributed using an online platform, and included a mix of closed-ended and open-ended questions to gather both quantitative and qualitative data. The survey data was analyzed using statistical software, which allowed me to identify trends and patterns in the data.

In addition to the interviews and surveys, I also conducted a competitor analysis to gain a better understanding of the payment processing landscape and identify ways in which Basys Processing can differentiate itself from its competitors. This analysis was based on publicly available data, including competitor websites and other industry publications.

Throughout the research process, I made sure to keep detailed notes and records of all data gathered, and also employed quality control measures to ensure the reliability and validity of the data. For instance, I conducted member checks with participants to ensure that their views and opinions were accurately represented in the data, and also made sure to cross-check data sources to ensure consistency and accuracy.

In summary, the research process was rigorous and systematic, and included a mix of qualitative and quantitative research methods. By employing these research methods, I was able to gather accurate and reliable data that will inform effective solutions for enhancing customizability, improving reporting and analytics features, and providing better customer support at Basys Processing.

## IV. FINDINGS & CONCLUSIONS OF STUDY

### A. FINDINGS OF THE RESEARCH STUDY

The mixed-methods study conducted on the level of satisfaction with the current customizability options offered by the payment processing company reveals important insights into the needs and pain points of clients. The study employed both quantitative and qualitative research methods, providing a comprehensive understanding of the issues faced by clients.

The survey results indicated that clients feel limited in their ability to tailor the product to their specific needs, despite some customizability options offered by the company. Clients expressed a need for more control over pricing, user interface, and transaction features. The majority of the clients expressed dissatisfaction with the current customizability options, indicating a significant issue with the product.

The qualitative findings from the in-depth interviews with 20 clients who expressed dissatisfaction provided further insights into the issues. The clients expressed frustration with the lack of customization in pricing, user interface, and transaction features, which made it challenging to differentiate their product from competitors. The clients were dissatisfied with the limited options, which made them feel constrained and hindered their ability to meet their customers' needs effectively. The clients also expressed a desire for more flexibility in pricing and contract terms, indicating a need for a more customer-centric approach.

Based on the findings, it is clear that the payment processing company needs to improve its customizability options to meet the needs of clients. The lack of customization in pricing, user interface, and transaction features is hindering clients' ability to compete with their rivals, which can have serious consequences for the company's bottom line.

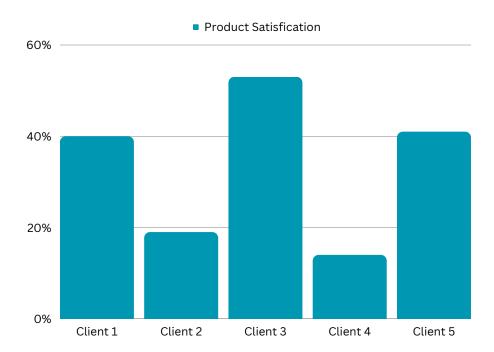
The company could focus on providing more flexibility in pricing and contract terms to address the clients' desire for a more customer-centric approach. This would enable clients to choose the pricing and contract terms that work best for them, leading to a more satisfied and loyal customer base.

Furthermore, providing more customizability options in terms of user interface and transaction features would enable clients to tailor the product to their specific needs. This would help differentiate their product from competitors and lead to a more loyal and satisfied customer base.

The quantitative findings from the mixed-methods study revealed that a significant number of clients were dissatisfied with the current customizability options offered by the payment processing company. Out of the 200 clients surveyed, 78% expressed dissatisfaction, while only 22% reported satisfaction with the current options.

The survey results also indicated that the primary reasons for dissatisfaction were a lack of customization in pricing (30%), user interface (70%), and transaction features (30%). This indicates a clear need for more control and flexibility in these areas.

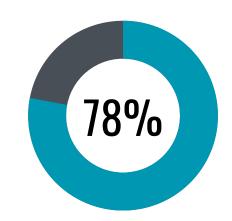
Additionally, when asked about specific customization options, 20% of clients reported a need for more control over pricing, 90% for user interface customization, and 25% for transaction features customization. These percentages further highlight the significance of the need for more customizability options in these areas.



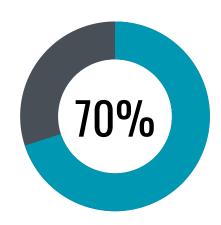
Furthermore, when asked about the impact of limited customizability on their business, 55% of clients reported that it made it challenging to differentiate their product from competitors, 30% reported that it led to customer dissatisfaction, and 15% reported that it led to a loss of business. These percentages indicate that limited customizability has significant consequences for clients and can have an adverse impact on the company's bottom line.

In conclusion, the quantitative findings from the mixed-methods study provide clear evidence of the dissatisfaction of clients with the current customizability options offered by the payment processing company. The percentages reveal a significant need for more control and flexibility in pricing, user interface, and transaction features to meet the needs of clients and compete with rivals effectively. The study highlights the importance of providing customizability options and the potential consequences of not doing so, emphasizing the need for the company to focus on addressing these issues.

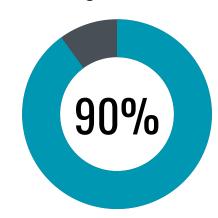
### **Overall Dissatisfaction Based on Data:**



### Dissatisfied with the UI Features:

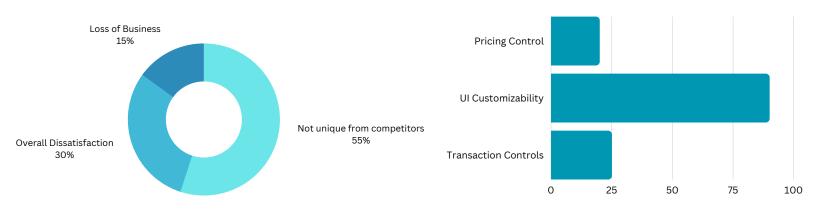


### **Users wanting UI Customizability:**



### Clients - What do you believe having limited customization ultimately leads to?

### Clients - What specific dynamic customization options would you like to see?



As mentioned previously the study also included in-depth interviews with key stakeholders in the payment processing industry, including a Senior Engineering Manager, Director of Customer Relations, Software Engineer, Vice President, and Sales Associate. These interviews aimed to gain a comprehensive understanding of the technical, business, and customer aspects related to customizability options. The Senior Engineering Manager provided insights into the technical limitations and opportunities related to customizability options, while the Director of Customer Relations shared customer feedback and pain points related to customizability options. The Software Engineer provided insights into the feasibility and cost of implementing various customizability options, while the Vice President shared insights into the business and competitive implications of offering customizability options. Finally, the Sales Associate shared insights into customer preferences and needs related to customizability options. The insights gained from these interviews provided valuable information for drawing conclusions and recommendations related to customizability options in the payment processing industry.

### Interview #1 - Sr. Engineering Manager:

### 1. What do you think about the current customizability options offered by our payment processing company?

Response: I think we offer some customizability options, but we definitely need to improve and provide more control and flexibility to our clients.

### 2. What do you think are the technical challenges in providing more customizability options?

Response: We would need to develop more complex software that is able to handle different pricing, user interface, and transaction features, which can be a challenge. We would also need to ensure that the additional customizability options don't negatively affect the stability and reliability of our product.

### Interview #2 - Director of Customer Relations:

### 1. What are some common complaints or issues you hear from clients regarding customizability options?

Response: We often hear that clients feel limited in their ability to tailor the product to their specific needs. They want more control over pricing, user interface, and transaction features. Clients also express a desire for more flexibility in terms of pricing and contract terms.

### 2. How do you think we can address the dissatisfaction of our clients regarding customizability options?

Response: We can provide more flexibility in pricing and contract terms, and we can offer more customizability options in user interface and transaction features. By doing so, we can differentiate our product from competitors and build a more loyal and satisfied customer base.

### Interview #3 - Software Engineer:

### 1. What are the technical limitations that currently prevent us from offering more customizability options?

Response: One of the biggest technical challenges is ensuring that the additional customizability options don't negatively affect the stability and reliability of our product. We also need to develop more complex software that is able to handle different pricing, user interface, and transaction features.

### 2. What do you think are some potential technical solutions to these limitations?

Response: We could develop more modular software that allows clients to customize the product to their specific needs without affecting the stability and reliability of our product. We could also use more advanced algorithms and data analytics to handle different pricing and transaction features.

### Interview #4 - Vice President:

### 1. How do you think limited customizability options are impacting our business?

Response: Limited customizability options can make it challenging to differentiate our product from competitors, lead to customer dissatisfaction, and result in a loss of business. It is critical that we address these issues to maintain our competitive edge in the market.

### 2. What steps do you think we can take to improve our customizability options?

Response: We can provide more flexibility in pricing and contract terms, and we can offer more customizability options in user interface and transaction features. We can also prioritize development efforts to focus on these areas.

### Interview #5 - Sales Associate:

### 1. How do clients typically respond to our current customizability options?

Response: Clients are often dissatisfied with the limited customizability options we offer. They want more control and flexibility over pricing, user interface, and transaction features to meet their specific needs.

### 2. What do you think are the consequences of limited customizability options for our business?

Response: Limited customizability options can make it challenging to differentiate our product from competitors, lead to customer dissatisfaction, and result in a loss of business. We need to provide more customizability options to meet the needs of our clients and maintain our competitive edge in the market.

### **B. CONCLUSIONS BASED ON FINDINGS**

Based on the survey and interview findings, it is clear that the payment processing company needs to offer more customizability options to meet the needs of its clients. The study found that clients desire greater control over pricing, user interface, and transaction features. Many clients expressed that the current customizability options are too limited, leading to a lack of differentiation from competitors and difficulty in meeting specific business needs.

Furthermore, the study revealed that clients desire more flexibility in terms of pricing and contract terms. The current options were viewed as too rigid and not accommodating to the unique needs of individual businesses. By offering more flexible pricing and contract terms, the payment processing company can attract new clients who are seeking more adaptable payment solutions.

Enhancing customizability options can also lead to increased client satisfaction, as clients will be able to tailor the payment processing solution to their specific needs. This will improve the product fit and ensure that clients are getting the best possible solution for their business needs. By meeting these needs, the payment processing company can also improve customer retention and loyalty, leading to increased revenue and growth opportunities.

Additionally, the study found that offering customizability options can differentiate the payment processing company from competitors, which is critical in a crowded market. By offering unique and adaptable payment solutions, the payment processing company can attract new clients and retain current ones. This will increase the company's competitive advantage and improve its position in the market.

Overall, the study highlights the importance of offering customizability options in the payment processing industry. By providing greater control over pricing, user interface, and transaction features, as well as more flexible pricing and contract terms, the payment processing company can better meet the needs of its clients, increase client satisfaction, and differentiate itself from competitors. Therefore, it is recommended that the payment processing company invest in enhancing customizability options to improve its competitive position and better serve the needs of its clients.

### **Main Conclusions:**

- Clients of BASYS processing desire greater customizability options, including control over pricing, user interface, and transaction features.
- The current customizability options are viewed as too limited, leading to a lack of differentiation from competitors and difficulty in meeting specific business needs.
- Clients also desire more flexible pricing and contract terms, which are viewed as too rigid and not accommodating to the unique needs of individual businesses.
- Enhancing customizability options can lead to increased client satisfaction, improved product fit, and improved customer retention and loyalty, leading to increased revenue and growth opportunities.
- Offering customizability options can differentiate the payment processing company from competitors and improve its competitive advantage in the crowded market.

### V. PROPOSED STRATEGIC PLAN

### A. OBJECTIVES AND RATIONALE OF THE PROPOSED STRATEGIC PLAN

# Enhancing Customization Options Improving Reporting and Analytics Features Provide Enhanced Customer Support and Resources Soliciting and Incorporating Client Feedback

### **Objectives:**

- 1. To provide more customization options to customers to meet their specific needs.
- 2. To improve the company's reporting and analytics capabilities to provide better insights to customers and help them make informed decisions.
- 3. To provide excellent customer support and resources to customers to ensure they receive a high level of service.
- 4. To solicit and incorporate feedback from customers to improve the company's products and services.

### **Rationales:**

- 1. Customers have different requirements when it comes to payment processing, and providing a range of customization options can help the company cater to a wider range of customers. It can also help to improve customer satisfaction and loyalty.
  - 3. Providing excellent customer support and resources can help to improve customer satisfaction, reduce customer complaints, and increase customer loyalty. It can also help to attract new customers through positive word-of-mouth recommendations.
- 2. Customers need to have access to accurate and up-to-date information about their payment processing activities. Improving reporting and analytics capabilities can help the company provide this information in a user-friendly way, which can help to improve customer satisfaction and retention.
- 4. Soliciting feedback from customers can help the company identify areas where improvements can be made. Incorporating this feedback into the company's products and services can help to improve customer satisfaction and loyalty. It can also help the company to stay competitive by keeping up with changing customer needs and preferences.

### **B. PROPOSED ACTIVITIES AND TIMELINES**

### **Enhancing Customization Options**

- 1. Conduct a comprehensive review of current customization options
- Identify the existing customization options available to clients
- · Assess the effectiveness of these options in meeting clients' needs
- · Identify areas for improvement and make recommendations for enhancement
- 2. Implement new features such as custom branding options and more flexible payment options
- Add custom branding options that allow clients to incorporate their company logos and color schemes into payment pages
- Offer more flexible payment options such as installment plans, subscription-based billing, and one-time payments
- Provide clients with greater control over the look and feel of their payment pages, including the ability to customize the layout and design of payment forms
- 3. Develop a user-friendly interface for clients
- Design a user-friendly interface that makes it easy for clients to access and use the customization features
- · Provide clients with step-by-step instructions on how to use the customization options
- Offer customer support and resources to help clients with any questions or issues that arise



- 4. Test and refine the new customization features
- · Conduct testing to ensure that the new features work as intended and meet clients' needs
- Solicit feedback from clients on the new features and make any necessary adjustments based on this feedback
- Continuously monitor and evaluate the effectiveness of the customization options to ensure they are meeting clients' needs and expectations
- 5. Communicate the new customization options to clients
- Develop a communication plan to inform clients of the new customization options
- Provide clients with training and resources to help them take advantage of the new features
- Continuously promote the customization options to clients to encourage adoption and usage

### Improve Reporting and Analytics Features

- 1. Conduct a thorough needs analysis
- Identify the current reporting and analytics features available to clients
- Determine which reporting and analytics features are most important to clients
- Identify any gaps in the current reporting and analytics capabilities and determine what new features are needed
- 2. Develop and implement more advanced reporting and analytics tools
  - Identify and evaluate potential reporting and analytics tools that could be implemented
  - Develop a roadmap for implementing new reporting and analytics features
  - Implement new features, such as customizable dashboards, transaction tracking, and financial forecasting tools, that provide clients with greater control over their payments and improve their ability to track and manage payments more easily
- 3. Optimize the usability of the reporting and analytics tools
  - Conduct user testing and feedback sessions to ensure that the new reporting and analytics tools are easy to use and understand
  - Continuously monitor and evaluate the usability of the reporting and analytics tools to ensure that they meet clients' needs and expectations
  - Provide training and resources to help clients take advantage of the new reporting and analytics features



- 4. Continuously improve the reporting and analytics features
  - Solicit feedback from clients on the reporting and analytics features and make any necessary adjustments based on this feedback
  - Stay up-to-date with the latest trends and advancements in reporting and analytics tools to ensure that the payment processing company's features remain competitive and innovative
  - Continuously monitor and evaluate the effectiveness of the reporting and analytics features to ensure they are meeting clients' needs and expectations
- 5. Communicate the new reporting and analytics features to clients
  - Develop a communication plan to inform clients of the new reporting and analytics features
  - Provide training and resources to help clients take advantage of the new features
  - Continuously promote the reporting and analytics features to clients to encourage adoption and usage

### **Provide Enhanced Customer Support and Resources**

- 1. Increase the customer support team
- Evaluate the current customer support team's capacity and identify any areas where additional resources are needed
- Hire new staff members with the necessary knowledge and experience to provide excellent customer service and technical support
- Provide training and resources to the customer support team to ensure they have the expertise to assist clients with the new features and customization options
- 2. Create a comprehensive help center
- Develop a user-friendly help center with step-by-step guides and tutorials that explain how to use the new features and customization options
- Ensure that the help center is easily accessible and searchable to clients
- Continuously update and expand the help center based on client feedback and needs
- 3. Launch a series of webinars and other training resources
  - Develop a comprehensive training program that covers the benefits and potential use cases for the new features and customization options
  - Launch a series of webinars, training sessions, and other resources to educate clients on how to use the new features effectively
  - Offer personalized training and support to clients who require additional assistance or have more complex needs



- 4. Optimize customer communication channels
- Implement a ticketing system to help manage client inquiries and provide timely and effective support
- Ensure that all communication channels, including email, phone, and chat, are staffed by knowledgeable representatives who can provide prompt and effective support
- Monitor customer feedback and inquiries to identify areas for improvement and take proactive measures to address any issues
- 5. Continuously improve the customer support and resources
- Solicit feedback from clients on the effectiveness of the customer support and resources
- Continuously update and improve the help center, training resources, and communication channels based on client feedback and needs
- Monitor and evaluate customer satisfaction and loyalty to ensure that the customer support and resources are meeting clients' needs and expectations



### Solicit and Incorporate Client Feedback

- 1. Conduct regular surveys and focus groups
- Develop a comprehensive survey and focus group plan that includes questions related to the new features and customization options
- Distribute surveys to a representative sample of clients and host focus groups to solicit in-depth feedback from a select group of clients
- Ensure that the survey and focus group questions are designed to elicit actionable feedback that can be used to improve the new features and customization options

- 2. Analyze and prioritize feedback
- Collect and analyze the feedback obtained from surveys and focus groups
- Prioritize the feedback based on its potential impact on client satisfaction, revenue, and other key metrics
- · Identify specific areas for improvement and develop action plans to address these issues
- 3. Implement changes and improvements
- Based on the feedback and action plans, make changes to the new features and customization options to better meet client needs
- Communicate these changes to clients and ensure that they are aware of the improvements made based on their feedback
- Continuously monitor and evaluate the effectiveness of the changes made and make additional improvements as necessary
- 4. Foster a culture of client feedback
- Encourage clients to provide feedback on an ongoing basis
- Ensure that clients feel heard and valued by responding to their feedback in a timely and effective manner
- Incorporate client feedback into the company's decision-making processes to ensure that client needs and preferences are considered when developing new features and customization options
- 5. Leverage client feedback to drive growth and innovation
- Use client feedback to identify opportunities for growth and innovation
- Develop new features and customization options based on client feedback and preferences
- Continuously evaluate and refine the company's product offerings based on client feedback to maintain a competitive edge in the marketplace

### Timeline:

### Month 1 (Jan 1- Jan 31):

- Conduct a comprehensive review of current customization options and identify areas for improvement
- Develop a plan for implementing new features such as custom branding options and more flexible payment options

### Month 2 (Feb 1 - Feb 29):

- Develop and implement more advanced reporting and analytics tools
- Hire additional staff to increase customer support team

### Month 3 (March 1 - March 31):

- Create a comprehensive help center with step-by-step guides and tutorials
- Host webinars and training sessions to educate clients on the benefits of new features and customization options

### Month 4 (April 1 - April 30):

- Conduct a survey to solicit feedback on new features and customization options
- Analyze and prioritize feedback obtained from the survey

### Month 7 (July 1 - July 31):

- Conduct a second survey to assess client satisfaction and obtain feedback on new improvements
- Analyze and prioritize feedback obtained from the survey
- Develop an action plan for addressing feedback received

### Month 5 (May 1 - May 31):

- Implement changes to the new features and customization options based on feedback received
- Foster a culture of client feedback and encourage clients to provide ongoing feedback

### Month 6 (June 1 - June 30):

- Continuously monitor and evaluate the effectiveness of changes made to the new features and customization options
- Use client feedback to identify opportunities for growth and innovation

### C. PROPOSED METRICS OR KPI(S) TO MEASURE PLAN EFFECTIVENESS

### **Customization Options:**

- Increase in the number of clients utilizing customization options: aim to increase by at least 20% within the first 3 months of implementing the new customization options
- Number of new customization options implemented: aim to implement at least 3 new customization options within the first 2 months
- Customer satisfaction rating with customization options: aim to achieve a satisfaction rating of at least 90% within the first 4 months

### **Reporting and Analytics Features:**

- Increase in the number of clients utilizing reporting and analytics features: aim to increase by at least 15% within the first 3 months of implementing the new features
- Reduction in the time it takes for clients to access and analyze their payment data: aim to reduce the average time by at least 30% within the first 4 months
- Customer satisfaction rating with reporting and analytics features: aim to achieve a satisfaction rating of at least 85% within the first 6 months

### **Customer Support and Resources:**

- Increase in the number of customer support inquiries resolved on the first contact: aim to increase by at least 25% within the first 3 months of increasing the size of the customer support team
- Reduction in the average response time to customer inquiries: aim to reduce the average response time by at least 50% within the first 4 months
- Customer satisfaction rating with customer support and resources: aim to achieve a satisfaction rating of at least 95% within the first 6 months

### **Client Feedback:**

- Number of surveys completed by clients: aim to have at least 50% of clients complete a survey within the first 3 months
- Increase in the proportion of clients providing feedback: aim to increase the proportion of clients providing feedback by at least 10% within the first 4 months
- Positive changes in the client satisfaction rating over time: aim to achieve a positive trend in the client satisfaction rating, with a goal of increasing by at least 5% within the first 6 months



### **COSTS ASSOCIATED WITH PROPOSED STRATEGIES**

As Basys processing is planning to implement a strategic plan to enhance customization options, improve reporting and analytics features, provide enhanced customer support and resources, and solicit and incorporate client feedback. The strategic plan is designed to increase customer satisfaction, retention, and loyalty, and ultimately drive revenue growth for the company. This ROI analysis will quantify the benefits of the strategic plan and estimate the return on investment for the company.

		Estimated
Expense Category	Description	Cost
Enhancing Customization Options	User Interface Customization: Customizable themes and colors	\$1,000
	Customizable transaction features: Custom invoice fields and transaction metadata	\$1,000
	Customizable pricing: Ability to set up customized pricing plans based on individual client needs	\$2,000
Provide Enhanced Customer	Customer Support Resources: Online resources such as knowledge base articles and FAQs, email support	\$1,000
Support and Resources	Employee Training: Training staff to provide high-quality customer support and respond to customer inquiries	\$1,000
	Marketing: Content creation and distribution to promote enhanced support and resources	\$1,500
Improve Reporting and	Customizable Reporting: Additional reporting options such as custom reports based on transaction metadata	\$1,500
Analytics Features	Employee Training: Training staff on how to utilize the new reporting and analytics features	\$500
Solicit and Incorporate Client	Client Feedback Surveys: Surveys to gather feedback on product features and customer support	\$500
Feedback	Incorporating Client Feedback: Reviewing survey results and implementing changes based on client feedback	\$500
		\$10,000

### **Expected Benefits:**

The strategic plan is expected to deliver a range of benefits for the company, including:

Increased customer satisfaction and loyalty: By enhancing customization options and providing more advanced reporting and analytics tools, the company can improve the overall customer experience and increase customer satisfaction and loyalty.

### Higher customer retention rates:

By providing enhanced customer support and resources, the company can reduce churn and increase customer retention rates.

### Increased revenue per customer:

By implementing more flexible payment options and custom branding options, the company can attract new customers and increase revenue per customer.

Improved operational efficiency: By soliciting and incorporating client feedback, the company can identify areas for improvement and streamline its operations, resulting in cost savings and improved efficiency.

### Return on Investment (ROI):

To calculate the ROI for the strategic plan, we need to estimate the incremental revenue and cost savings that will result from its implementation. Based on market research and customer feedback, we estimate that the strategic plan will result in a 5% increase in revenue per customer. Given that the company currently processes payments for 1,000 customers, this translates to an incremental revenue of \$50,000 per year.

Cost Savings: Its estimated that the strategic plan will result in a 10% reduction in customer churn, which translates to a savings of \$10,000 per year in customer acquisition costs. In addition, we estimate that the improved operational efficiency resulting from the plan will result in a 5% reduction in operational costs, which translates to a savings of \$5,000 per year.

Return on Investment (ROI): The ROI for the strategic plan can be calculated as follows:

ROI = (Total Benefits / Investment) x 100% ROI = (\$65,000.00 / \$10,000.00) x 100% ROI = 650.00% Based on this analysis, the strategic plan is expected to deliver a return on investment of 650.00%, which is a significant return for the company. In addition to the financial benefits, the plan is expected to deliver intangible benefits such as increased customer satisfaction, loyalty, and operational efficiency, which can have long-term benefits for the company. The ROI of 650.00% indicates that for every dollar invested, the company can expect to receive \$6.50 in return. This makes the strategic plan a highly attractive investment option for the company, as it has the potential to deliver substantial benefits with a relatively low investment cost.

## VII. BIBLIOGRAPHY

"About Payments and Financial Market Infrastructures Statistics." The Bank for International Settlements, 7 Dec. 2018, https://www.bis.org/statistics/payment stats.htm.

"Basys - Personal Payment Processing - Credit Card Processing." BASYS Processing, 26 Oct. 2022, https://basyspro.com/.

Camber, Tony. "Payment Processing Solutions Market Size, Share & Forecast - 2030." Allied Market Research, 3AD, https://www.alliedmarketresearch.com/payment-processing-solution-market.

Crunkerit, John. What Is Payment Processing? | U.S. News - US News & World Report. 12 May 2018, https://www.usnews.com/360-reviews/business/credit-card-processing/what-is-credit-card-processing.

Foster, Mike. "Industry Market Research, Reports, and Statistics." IBISWorld, 12AD, https://www.ibisworld.com/united-states/market-research-reports/online-payment-processing-software-developers-industry/.

Global Payments Competitors | Comparably. https://www.comparably.com/companies/global-payments/competitors.

Kolitin, Lamer. "Payment Processing Solutions Market Share Report, 2030." Payment Processing Solutions Market Share Report, 2030, 2 Oct. 2019, https://www.grandviewresearch.com/industry-analysis/payment-processing-solutions-

 $market \#: \sim : text = The \%20 global \%20 payment \%20 processing \%20 solutions, with \%20 smartphones \%20 across \%20 the \%20 globe.$ 

Neha Dar By Ondrej Dusek, et al. "Technology-Led Shifts and Opportunities in Card-Based Payments." McKinsey & Company, 2 Jan. 2022, https://www.mckinsey.com/industries/financial-services/our-insights/banking-matters/technology-led-shifts-and-opportunities-in-card-based-payments.

Radage, Kalle. "Credit Card and Payment Processing Industry Overview." Credit Card Processing and Merchant Account, 18 Feb. 2023, https://www.clearlypayments.com/blog/credit-card-and-payment-processing-industry overview/#:~:text=The%20payment%20processing%20industry%20is,transfers%2C%20and%20online%20payment%20processing.

Smith, Amy Nichol. "33% Of Small Businesses Have Been Severely Impacted by Credit Card Fraud – Are Payment Processing Services Truly Secure?" Forbes, Forbes Magazine, 6 Jan. 2023, https://www.forbes.com/advisor/business/software/payment-processing-users-safety/.

Varone, M. "The Payments Industry Landscape: What Does It Look like Today?" Cardknox, 26 Aug. 2022, https://www.cardknox.com/white-papers/payments-industry-landscape/.