Exploring Efficiency at Marshall Orthodontics

PwC



MEET THE TEAM



SKYLER GONCI HR INNOVATION STRATEGIST



AVA AMBROSERESOURCE STRATEGIST



MATTHEW POLAK
COST ANALYST



KATE SCHWAB

OPERATIONS ANALYST



HUNTER SOMMERKAMPTECHNOLOGY ANALYST

Goals of happiness and efficiency!



Solution Snapshot

Employee Feedback

Monthly feedback per group Quarterly company-wide meeting Evaluate environment dynamics

Onboarding & Recruitment

Standardized recruiting schedule Standardized interview criteria Detailed onboarding plan

CRM Automation

Test and implement a "Zap" integrating Podium and Google Workspace to automatically reach out to new patients

KPI Reporting

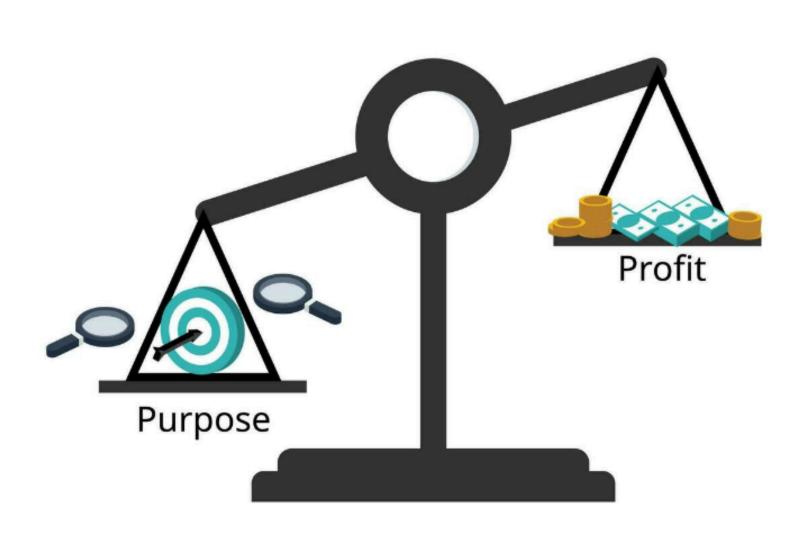
Use Tableau to integrate systems together to create a KPI dashboard divided into business function

The Business Opportunity

Dr. Marshall has been contemplating growth via building or buying a new office but recognizes the value of a strong foundation before exploring a specific path of expansion.

How can we best address operational efficiency while prioritizing organizational culture and the value of human capital?

Focusing Solutions



- The focus isn't solely on profit but on fostering alignment between initiatives and employees.
- Improving processes can enhance work experience
- More efficient processes allow team to redirect their efforts towards activities that generate profit
- Optimizing employee satisfaction leads to company success!

Agenda

Business Overview

Key Areas of Interest

Final Recommendations

Questions for our Team

Marshall Orthodontics Business Canvas

Key Partners

Professional Dental

Referrals

Smile Place - Dr. Leanna Shetler

Tylan Creek Family

Dentistry

Family Dental Health - Dr.

Julia Vance & Dr. Hannah Roth

Vendor Partners and **Suppliers**

Philips

Align Technology, Inc.

Boyd Industries

Amazon

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Owner & Investors Dr. William Marshall

Key Activities

- providing quality orthodontic services
- maintaining a comfortable and relaxed atmosphere
- staying up to date with technology and materials
- fostering a practice that is attentive to patients dental needs and caring for their wellbeing

Key Resources

- Renowned team
- Relationships with dentists
- Exceptional reputation
- Office values and culture

Value Proposition

- Personalized orthodontic care prioritizing patient comfort, confidence, and well-being.
- Emphasis on excellence, integrity, and patient-centric practices.
- Commitment to delivering exceptional service and fostering lasting relationships

Customer Relationships

- Healthcare industry business, requires a high trust in the job being done right
- Personalized care
- Reputation to upkeep

Customer Channels

- Brick and Mortar location in Simpsonville, SC
- Plot of land in Greenville, SC but no expansion plan
- Interactive website: consultation requests
- Marketing: combination of digital and patient referrals -Review and comments

- **Customer Segments**
- Can be divided by treatments and sociodemographics
- Treatments: aligners, braces, surgical orthodontics, early, teen, adult
- Sociodemographics: typically middle to upper middle class clients, roughly 35-40% of clients are adults, primary target is mothers with children
- -Currently serves 1430 active patients

Cost Structure

- The most significant costs include payroll, cost of goods sold, and advertising costs.
- Payroll is a fixed cost that is vital to continued operations
- Both cost of goods sold and advertising costs are variable expenses.
- Advertising costs consist of roughly 10% of expenses
- Cost of goods sold represent 30% of expenses
- Payroll expenses take up around 60%

Revenue Streams

-The one revenue stream flows from orthodontic correction

Being a Great Place to Work

Feeling valued and empowered to help one another

Finding the Best Way of Doing Things

More time doing meaningful work

Key Areas of Interest



Employee Feedback



Onboarding and Recruiting



CRM Automation



Reporting KPI's

Business Group

Cadence

Format

Business Admin

Monthly

One on Ones with Dr. Marshall

Meetings with Leadership Team and Dr.

Marshall

Finance Dept.

Monthly

One on Ones with Dr. Marshall

Clincial

Monthly

Anonymous/Known Respondent Surveys
Meetings with whole group and Dr.
Marshall

Company Wide Reccomendations

- Quarterly meeting
- Monitor and adjust feedback criteria to verify relevance to roles

- Ensure feedback is available after the meeting and communicate the next steps
- Promote active involvement in altering the feedback process to best address employee needs

Survey Thematic Insights

Considering Remote Work

Investigating remote possibilities may improve flexibility, addressing employees' desire for more flexibility.

Explore TeamSocial Outings

Improving social connections beyond work may improve social dynamics in work.

Exploring Managerial Dynamics

Align jurisdiction between CEO, leadership team, and employees, promoting macro management

Assessment of Managerial Dynamics

- Evaluating the current value proposition
- Diving deeper into executive oversight dynamics



EFFECTIVE INTEGRATION



RECRUITMENT

STANDARDIZED TIMELINE

AVOID PROLONGED VACANCIES

INTERVIEWING

STANDARDIZED INTERVIEW CRITERIA

• ENSURES CONSISTENCY AND FAIRNESS

ONBOARDING

COMPREHENSIVE ONBOARDING PLAN

CLEAR LEARNING OBJECTIVES AND ASSESSMENTS

CRM AUTOMATION

NEW-PATIENT INTAKE

1 Implement Zapier Integreation software

Patient fills out consultation request form

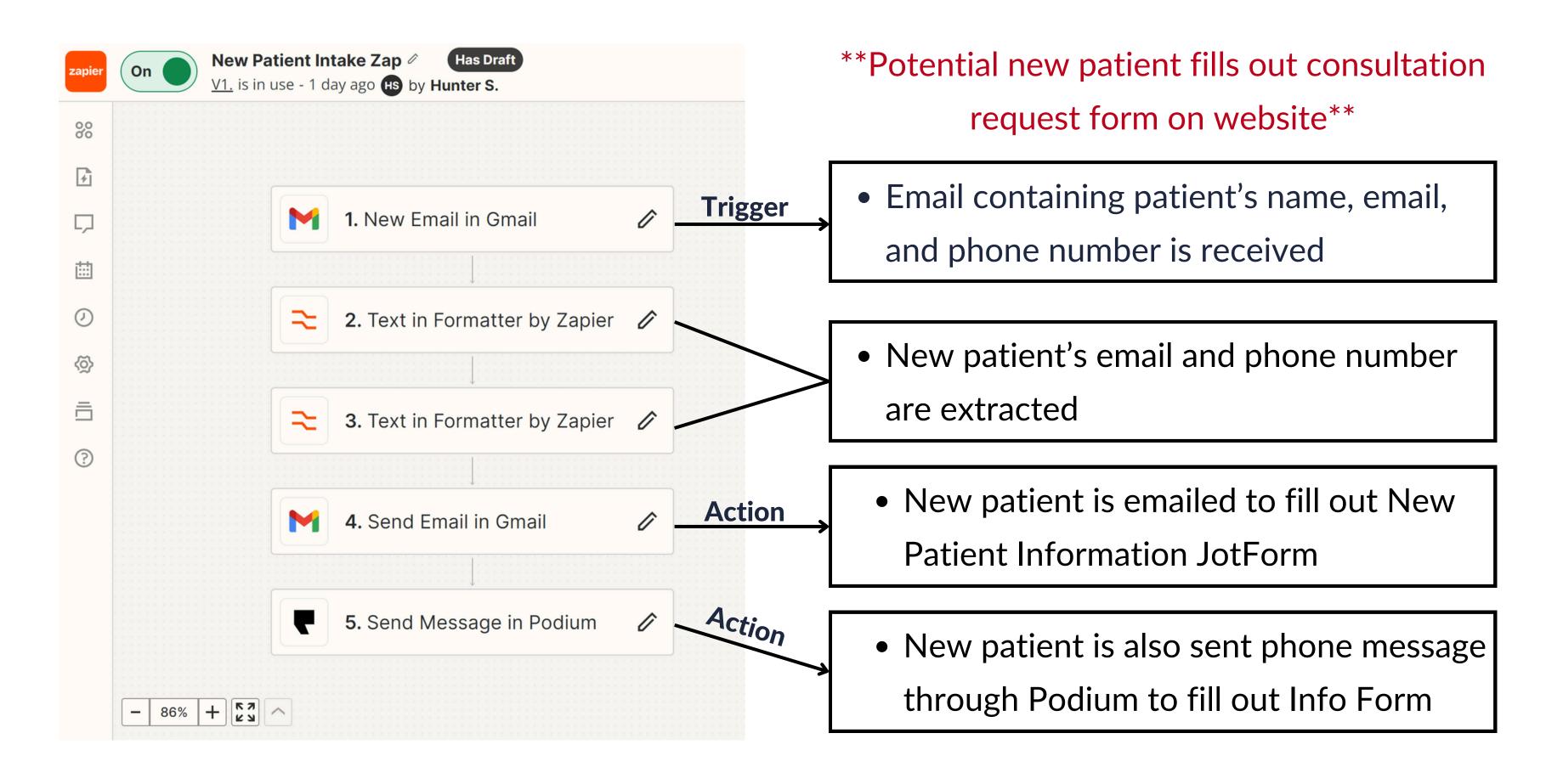
- Send text through Podium
- Send email through Google Workspace

Assign staff member to own the "Zap" and Learn its functionality

Expand on the "Zap" to perform more tasks, Further streamline process

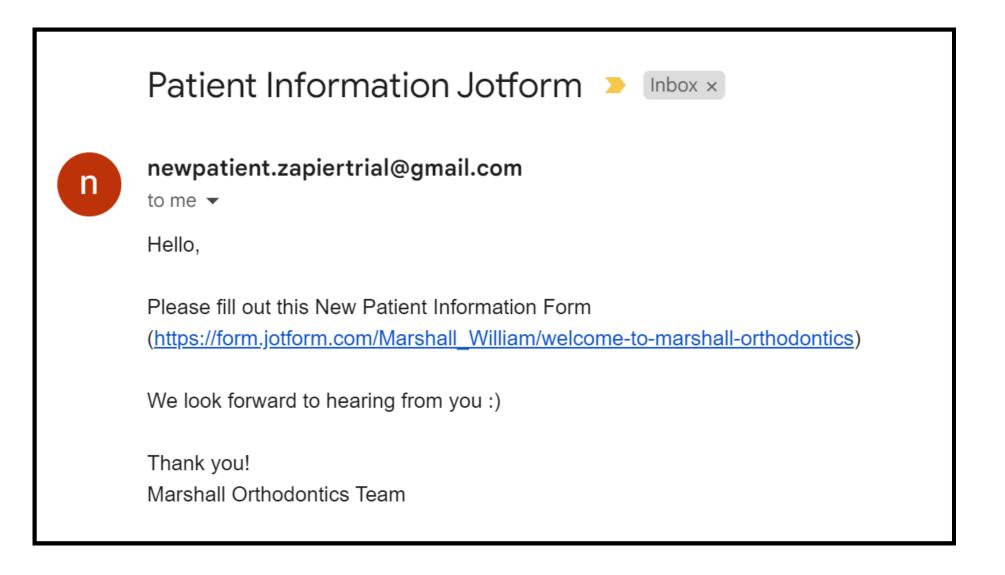
zapier

NEW PATIENT INTAKE ZAP

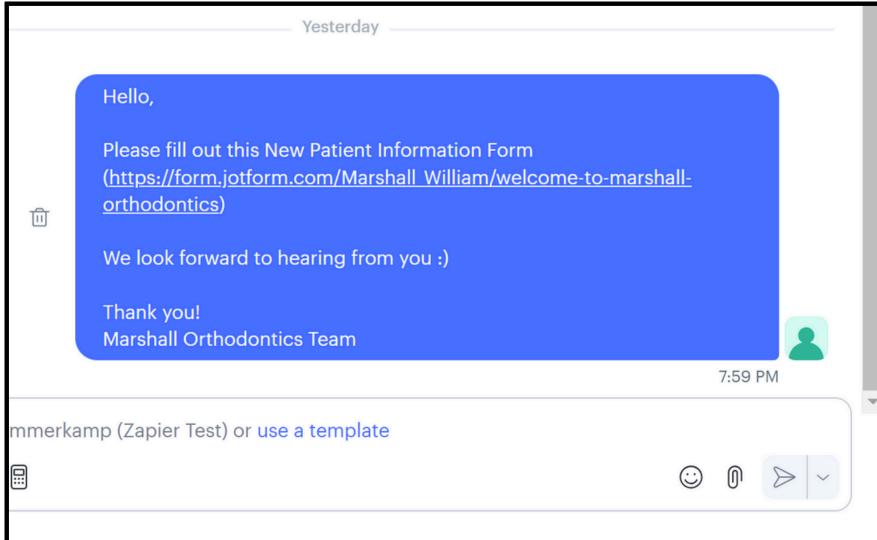


NEW PATIENT INTAKE ZAP

EMAIL - GOOGLE WORKSPACE



TEXT MESSAGE - PODIUM



CURRENT KPI SYSTEM

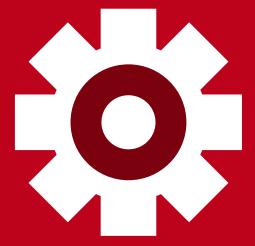
"GAIDGE"



Automatic KPI Reporting



Monthly cadence



Collects practice statistics

Current System VS. Industry Standard

NEW PATIENT'S SCHEDULED

TREATMENT STARTS

CONVERSION %

NET PRODUCTION
NET COLLECTIONS

% OF PATIENTS OVER ESTIMATED TX TIME

% OF APPOINTMENTS THAT ARE REPAIR/EMERGENCY APPTS
AVERAGE APPTS NEEDED TO COMPLETE ORTHODONTIC CASE
REFERRALS FROM DENTISTS
REFERRALS FROM EXISTING PATIENTS
REFERRALS FROM OTHER SOURCES

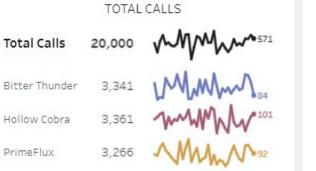
Our Solution: Tableau

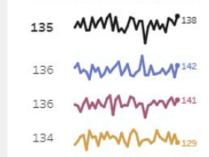
Tableau is a data visualization software

It is capable of linking data from all current software into one or more dashboards that can be broken into business function.

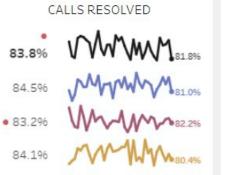
Tableau KPI Dashboards



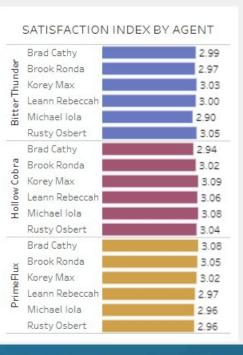


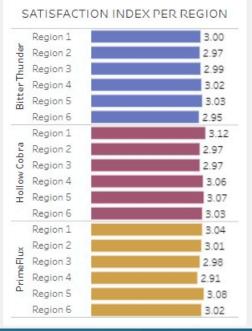


AVERAGE CALL DURATION

















TEAM LEADERBOARD

835



17.8

\$ 2,718.45

\$ **4,620.52**

Solution Takeaways

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APPENDIX A: NEW PATIENT INTAKE ZAP DEMO

