

Reduce radiation. Keep connection 2025 | BUSINESS PLAN











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Executive Summary

On average, teens spend up to 8 hours and 39 minutes daily on their cell phones. While we are all aware of the dangers of **high screen time**, most people don't realize that your cell phones emit harmful **Electromagnetic Field Radiation**, or EMF. Founded in 2024 in Knoxville, TN, buffR is a for profit organization revolutionizing the tech accessory industry by creating an stylish EMF reducing phone case. Our case's purpose is to educate our community about the harmful effects of EMF radiation. buffR stands out as the **only** EMF-reducing phone case company that offers **multiple designs**, which customers can select

from single cases or bundle options. buffR filed as an LLC due to the tax benefits and international stock share. Our primary target market is in the **U.S**; however, high phone usage is also seen in China and India. LLC allows non-US citizens to buy buffR's stock allowing buffR to **grow and reinvest profits**.







Mission Statement

buffR.'s mission is to provide **protection** from EMF radiation, and **education** about the risks of long term exposure.

Exposure to EMF can cause infertility, disrupted sleep, and impaired brain development. The World Health Organization's International Agency for Cancer Research, conducted a study which found EMF can be "possibly carcinogenic to humans, based on an increased risk for glioma, a malignant type of brain cancer, associated with wireless phone use" (W.H.O. 2011). buffR offers an effective and trendy solution to this issue: an EMF reducing phone case. Our cases offer appealing designs with EMF reducing technology, retailing for \$82.99. buffR has partnered with ALARA Tech to create our EMF

Problem

Adolescents are increasingly exposed to EMF through their cell phones



Solution

buffR has partnered with **ALARA** Tech to create our EMF reducing phone case.

reducing phone case. Our cases have **patented technology** which are made of **poly-carbonate and silver**, both neutral in radio-frequency, meaning they do not interfere with users cell phone signal. The conductive qualities of silver allow for **redirection** of EMF waves, reducing exposure by up to **80%**.

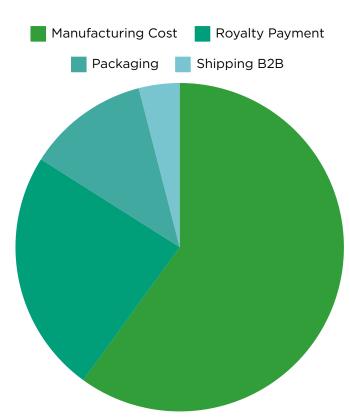




We have secured sales contracts with **Cellular Sales** and **Best Buy** which allows us to promote our product in high traffic stores. These collaboration opportunities have allowed buffR to expand into a **thriving market**.







buffR officially launched in **October of 2024** as an LLC to earn get tax benefits and open the door to international investors. The \$150,000 secured from Angel Investors has been strategically allocated to **cover the tooling costs** for our manufacturer, ensuring efficient production scalability and product quality. buffR has an average cost of good sold being at \$17.67 as seen broken down in the graph on the left. With an average selling price of \$82.99, buffR has created a strong gross profit margin of 78% and a net profit margin of 38%. We broke even in December with around 3,696 units sold. We plan to end this fiscal year with \$394,109.41

Short term Goals

Future planning

The future of buffR is centered on innovation, expansion, and awareness.

- Increase brand awareness
- Make **\$850,000** in revenue
- Donate **8%** of total profits
- 3 years: Grow into international market

Long Term Goals

- 5 years: **Expand** into Android phones
- 10 years: Make over \$2.7 million in gross revenue

We plan to introduce custom phone case options, allowing

customers to **personalize** their EMF-reducing cases to match their **style and preferences**. Additionally, we aim to expand our product line to include blue light screen protectors, providing even more protection for our users in an increasingly digital world. To amplify our mission, we are seeking **partnerships** with major influencers to bring **global awareness** to the importance of EMF protection and digital wellness. We also plan to continuously develop new and improved case designs tailored to different seasons, months, and special occasions, ensuring that our products remain both **functional and stylish**. With these strategic initiatives, buffR is set to grow to be **a leading brand in the tech protection industry**.

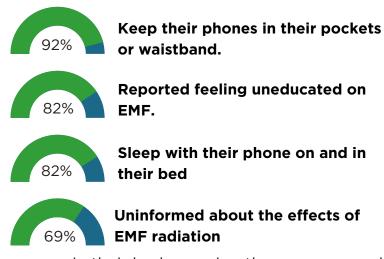
Business Rationale

Customer Empathy

Our teams research discovered that Gen Z, ages 12-27, has the highest phone usage with an average daily screen time of **8 hours and 39 minutes**, meaning they need the most protection from Electromagnetic Field Radiation (EMF). EMF is a type of radiation emitted from most electronic devices through energy waves. Additionally, we found that **82%** of our market research survey participants were **not educated on EMF radiation**, meaning we had to make concerted marketing efforts towards the education of our target market. buffR cases are made with **patented** protective technology, placing us on the **higher-end of the market**. This will result in buffR targeting upper to middle-class families due to the premium price of our case. Our cases aim to prevent the dangerous side effects of **electromagnetic field radiation**. We enhance this through our partnership with the **University of Tennessee Athletics**. Geographically, we target the United States because we are an in-country producer.

Personal Health

Our market research survey found that 81% of respondents were unaware of what EMF radiation is. Additionally, 69% of participants did not know that EMF radiation could negatively impact fertility, sleep, overall health, and brain development. Another alarming result from the survey was the high level of exposure to EMF radiation in daily life. The data showed that 82% of



respondents sleep with their phone either on or in their bed, meaning they are exposed to radiation in **close proximity to their brain** for extended periods. Furthermore, 92% of individuals reported carrying their phone in their waistband or pocket, placing their **reproductive organs at continuous risk** of exposure. In addition to these findings, it became evident that there is a major gap in education regarding EMF radiation. A staggering 82% of participants indicated that they had never received any formal education on the subject.

Environmental Health

Many phone cases and accessories contribute significantly to pollution, as the majority are made from plastic-based materials that do not decompose. Each year, over **380** million tons of plastic are produced globally, and a large portion of discarded plastic products—including phone cases—end up in landfills and oceans. Studies estimate that **91%** of plastic waste is never recycled, leading to long-term environmental contamination. At buffR, we prioritize both human health and environmental sustainability. Unlike traditional phone cases that contribute to pollution, buffR products utilize **sand-based silicone**, an eco-friendly alternative that reduces environmental harm.

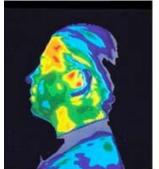
This material is not only **durable and protective** but also significantly **less harmful to ecosystems** compared to petroleum-based plastics. By choosing sand-based silicone, we help **decrease the demand for plastic production** and minimize the waste that eventually pollutes our planet. buffR's mission is not only to safeguard people from the risks of EMF radiation but also to encourage responsible consumer choices that benefit the environment. Through innovative materials and sustainable practices, we aim to reduce both personal health risks and the broader impact of pollution on our planet.

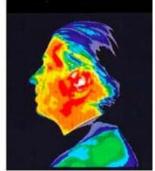


380 Million Tons of Plastic

Problem Statement

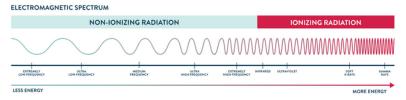
Electromagnetic field radiation is emitted from common household devices, such as Wi-Fi routers, computers, and cellphones. The effects of prolonged exposure to EMF radiation include **slowed development of the brain, reproductive harm, and disrupted sleep**. These detrimental effects worsening as cell phone usage escalates globally. Gen Z consumers





Thermal image of a man's head before and after a 10 minute phone call

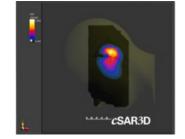
average **8 hours and 39 minutes** of screen time daily, meaning they are exposed to EMF for long periods of time. In fact, a staggering **44%** of American teenagers report a daily screen time of 8 hours or more.



Solution Statement

To address the increasing concerns surrounding electromagnetic field exposure, buffR has collaborated with **ALARA Tech** to develop the ultimate solution: an EMF-reducing phone case that tastefully **blends protection and style**. The innovative buffR cases are

crafted from a combination of **polycarbonate and silver**, two materials that are **neutral** to radio-frequency signals. This means they provide strong protection without interfering with the user's cell phone signal, ensuring smooth communication and connectivity. Including silver enhances the case's ability to absorb and redirect harmful EMF waves, reducing exposure by up to an impressive 80%. This advanced patented technology helps mitigate the potential health risks associated with prolonged EMF exposure, offering peace of mind to those who are increasingly aware of its potential effects. The cases come in a wide array of trendy, eye-catching designs, allowing users to safeguard their health while expressing their individual sense of fashion. Whether you're looking for sleek sophistication or bold, vibrant patterns, buffR ensures you can maintain your style without sacrificing protection.



Without buffR case



With buffR case

Business Rationale

Short Term Goals

buffR aims to **increase brand awareness** within our community, make over **\$850,000** in revenue this fiscal year, and donate **8%** of our total sales to **relief funds** for the California wildfires and hurricane Helene from our special edition cases.

Goal 1: Increase brand awareness within our local Knoxville community. We can measure our success by surveying a cohort of citizens before and after our strategic marketing efforts. Our marketing strategy is to conduct advertising through Social Media posts 3 times a week and promote our engaging video commercial to showcase our product and employees. Our marketing team conducts research before and after our concerted marketing efforts.

Goal 2: Make over \$850,000 in revenue this fiscal year. We will utilize online and inperson trade shows. Some current sales contracts that we have are with Cellular Sales and Best Buy, but we would soon like to pursue cell-service carrier stores like Verizon, AT&T, etc.

Goal 3: Donate 8% of our total sales to the California wildfires and hurricane Helene relief, through the sale of our special edition cases. We sell cases specific to these disasters, and advertise the philanthropic benefits of the cases.

Long Term Goals

buffR aims to **increase brand awareness** within our community, make over **\$850,000** in revenue this fiscal year, and donate **8%** of our total sales to **relief funds** for the California wildfires and hurricane Helene from our special edition cases.

- **3 Year Goal: Secure a position in the international market and begin making international sales.** According to global market research, we assessed that Germany, Japan, and China are countries that have citizens with incomes that allow for the purchase of our higher-priced cases.
- **5 Year Goal: Innovate and develop additional product lines for Android phones and tablets as well as introduce new designs for current Apple cases.** Our design team will introduce 10 new designs annually. The design team will also design cases for tablets, both Apple and Android, as well as expand product lines to accommodate Android users.
- **10 Year Goal:** Make **2.7 million dollars in gross revenue.** We will maintain momentum from our partnerships with **Cellular Sales** and **Best Buy** to sell buffR cases on **Amazon**. This will expand our brand recognition and traffic beyond our website.

About the Business

Company Overview

Founded in 2024 in Knoxville, TN, buffR is a for-profit company transforming the tech accessory market with a stylish, EMF-reducing phone case. While high screen time is widely recognized as a concern, **few realize the potential risks of EMF exposure.**



In order to ensure our cases are effectively reducing EMF exposure, we conduct **Specific Absorption Rate (SAR) testing**. SAR testing is a critical process that allows our company to certify compliance with industry standards and regulatory requirements for radio frequency products. By performing this testing, we can **accelerate the product launch process** while minimizing the risk of a costly recall. SAR testing measures the amount of RF energy absorbed by biological tissue during the use of a wireless device over time.

SAR testing ensures that our cases provide **optimal protection** without exceeding safety concerns. buffR's mission is to educate the community on these dangers while offering a practical solution. As the **only** EMF-reducing phone case brand with **various designs**, we provide customers with the flexibility to choose single cases or bundle options.

buffR registered as an LLC, benefiting from tax advantages and allowing non-U.S. citizens to purchase stock. While our primary market is in the U.S., we recognize the increasing phone usage in countries like China and India, presenting further opportunities for expansion. buffR's angel investors Fun flicks, Owen & Minor, and Label Industries each hold \$50,000 dollars in equity at \$10 a share. The Pilot Company is buffR payroll investor paying 75% of our payroll which we will pay him back 5% of monthly profits.





Mission Statement

To provide **protection** for **Electromagnetic Field Radiation** and **education** about the **risks** of long-term exposure.

Organization

At buffR, we take pride in our organizational structure, which fosters efficiency, collaboration, and growth. Our company is composed of **15 dedicated employees** divided into two key departments: **Internal Operations and External Marketing.** We operate under a hierarchical structure with clear chains of command, relying on our leaders to **effectively delegate tasks** and manage their teams. Each department is led by Chiefs who oversee operations, assign tasks, and ensure their teams meet goals efficiently. We believe in rewarding hard work and dedication, offering numerous **opportunities for promotion** within the company. We strive to create an environment where they feel valued, supported, and motivated to grow both personally and professionally.

CFO

CMO

CMO

DIRECTOR OF MARKET ING

DIRECTOR OF MARKET ANALYST DIRECTOR OF DESIGN

SALES ASSOCIATE

SOCIAL MEDIA MANAGER

TRADESHOW MANAGER

Company Culture



buffR not only maintains health through EMF reducing phone cases, we maintain **thriving relationships** within the company. Throughout this year the HR team has clearly communicated strategies to unify the team. HR started with a welcome presentation to inform the team about our mission, expectations, and fun future events. There are two types of events that HR puts on: **Frequent events**, Fun Fridays and Birthdays, and **infrequent**,

holidays and team bonding activities. Human Resources ensures that every employee feels valued. buffR celebrates each employees birthday with a sweet

treat and a recitation of "Happy Birthday". Also, every Friday conduct **team bonding** by playing of games for Fun Friday. Some fun, infrequent events that unified our team were ribbon cutting day, Friendsgiving, Secret Santa, and an Escape room. These special events provided employees with days to look forward to. These events facilitated employee interaction and team building.





- buffR capitalizing on the growing demand for wellness-focused technology products.
- buffR has variety of designs it offers compared to competitors
- buffR creates a strong brand identity around health, different from competitors
- Profit margin of 78%



W

- buffR only has one supplier for their cases
- Although we try to target most people, buffR cases do not cater to lower income households because of the \$82.99 price point.



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- Educate our market on the detrimental effects of EMF radiation.
- buffR can partner with popular brands and specialize phone cases specific to them. (ex: Poppi and Target)
- buffR can reach a larger audience by expanding their product line.



T

- Customer uncertainty could arise with buffR's claims of protection
- There is only one supplier that is reliable and scientifically proven.



market. Additionally, we have a profit margin of 78%, allowing us to maximize our potential profits while also engaging in competitive pricing. One major weakness of buffR, is that we utilize one supplier for our products because of the effectiveness and reliability of our cases. To lessen this weakness, we order 20% more products than projected in case issues arise. One opportunity buffR takes advantage of is potential product expansion. By catering to Android, tablet, and laptop users, we can attract a new market. Our partnership with the University of Tennessee, Knoxville, can expand collaboration opportunity to other collegiate athletic programs. Because we are a company that offers protection, customer skepticism is a threat when it comes to purchasing decisions.

External Environment

Competitive Analysis

In the VE Marketplace, buffR currently faces a **direct competitor** called **ChargeGuard**. ChargeGuard is company that specializes in advanced technology for portable charging solutions. However, in the broader real-world market, buffR competes with established brands such as Pela, Gadget Guard, Ocushield, and Defender Shield. These companies provide cases or inserts that incorporate similar EMF-reducing technology. While they do offer some degree of protection against electromagnetic fields, none of these competitors combine the same level of **effectiveness** with the range of designs that buffR offers. What sets buffR apart is our commitment to EMF protection with high-fashion appeal. While many of our competitors focus primarily on functionality, often sacrificing aesthetic design, buffR is the only brand that delivers **both**. Our customers no longer need to compromise between safety and style. With a wide variety of trendy, eyecatching designs, buffR ensures that users can protect their health without refraining

buffR.	Competitors	pela	@GADGET GUARD	Öcushield	Defender Shield
	EMF protection	((>	(
	Multiple designs	×			×
	Focus on Education				
	High quality cases				

from their sense of fashion. This unique combination of practical protection and visually appealing designs positions buffR as the standout choice for health-conscious consumers who demand both performance and style in their accessories.

Virtual Competitors

As previously mentioned, buffR currently faces one direct competitor in the VE marketplace. The company is called **ChargeGuard**, which is a company that specializes in advanced technology for portable charging solutions. ChargeGuard offers a range of products, including phone cases, iPad cases, AirPod cases, and laptop cases, all designed to ensure that devices remain charged at all times. While this company aims to innovate by charging your phone, it is important to note that the product may release **increased** levels of electromagnetic field radiation, which could potentially be harmful to users.

buffR.	Competitors	CHARGE
	EMF protection	
	Multiple designs	
	Focus on Education	×
	High quality cases	

Current Economic Condition

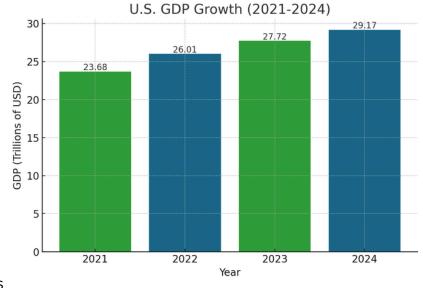
buffR's business operations could be impacted by current economic conditions, particularly increased tariffs and the rising price of silver. While tariffs on imported materials could generally increase production costs, our supplier previously assured us that pricing would not change significantly. However, to mitigate any potential disruptions, maintaining adequate safety stock will be essential to ensure steady production and fulfillment. Additionally, while the rising price of silver does not significantly impact our phone cases, it could become a challenge as we expand into tablets and laptops. These devices have a greater surface area, requiring more materials, including silver, which is a key component in EMF reduction technology. If silver prices continue to rise, it could lead to increased production costs and may require strategic planning to manage expenses while maintaining product effectiveness. Monitoring these economic factors will be crucial in shaping BuffR's growth strategy and ensuring longterm sustainability.



Furthermore, macroeconomic indicators such as GDP growth rates, Gross National Product (GNP), balance of trade, inflation, and interest rates play a vital role in BuffR's financial outlook. As we explore

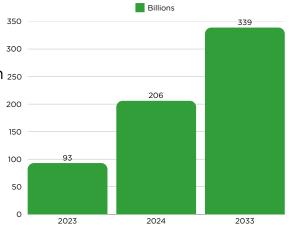
expansion into markets like India and China, fluctuating exchange rates will directly impact pricing strategies and profit margins. India's growing GDP and consumer market present a strong opportunity, while China's manufacturing capabilities could offer cost advantages.

However, **inflationary pressures** and **high interest rates** in these regions could influence consumer spending and operational costs. Keeping a close watch on these economic indicators will be essential for BuffR's long-term success and international expansion.



Industry Analysis- Real World

Because of the unique attributes of our phone cases, including EMF protection, eye-catching designs, and drop protection, buffR maintains a **strong presence** in 250 a multi-billion dollar, growing market. The global tech accessory market was valued at more than **93 billion** dollars in 2023. This expansive market value presents buffR with the opportunity to generate substantial profit. Also, to our advantage, the market value is projected to grow at a compound annual growth rate of **6.8%** reaching a value of **148.81 billion dollars** in



Industry Analysis of Tech Accessory Market 2023-2033

2030. This significant growth is due to technology becoming more prevalent throughout the world as well as consumerism rising, particularly in the western hemisphere. Despite the limitations of having a single supplier, buffR strives and maintains to have an excellent relationship with our supplier.

Industry Analysis- Virtual World



As previously mentioned, buffR currently faces one direct competitor in the VE marketplace. The company is called ChargeGuard, which is a company that specializes in advanced technology for portable charging solutions. ChargeGuard offers a range of products, including phone cases, iPad cases, AirPod cases, and laptop cases, all designed to ensure that devices remain charged at all times. While this company aims to innovate by charging your phone, it is important to note that the product may release increased levels of electromagnetic field radiation, which could potentially be harmful to users. buffR has entered an

expanding market in the virtual enterprise network. The IT and electronics industry has **115,763** between June of 2020 to March of 2025, generating **\$170,129,253** in revenue, which is the 5th highest of all revenue in the VE industries.

Corporate Social Responsibility

Environmentally, reducing carbon emissions by using an environmentally conscious manufacturer. **Philanthropically**, we plan to donate EMF-reducing phone cases and radiation measuring devices to elementary and middle schools in the area. **Ethically**, We believe our strategies with standard breaks and occasional days off help our employees to stay motivated with a break to look forward to. Our hours also allow for lots of time outside of work to help our employees have a well-rounded week. **Choosing Sustainable Materials**, we choose sand-based silicon to make our cases, rather than harmful plastics. The sand based silicon is biodegradable and will not turn into microplastics or contribute to landfills.

Marketing Plan

Target Market

Primary- buffR consists of **health-conscious** Generation Z consumers, aged 12 to 27, with a focus on regions like the United States, China, and India—countries with high smartphone usage. **Generation Z** is the most active smartphone user demographic, heavily influenced by trends and social media. Both male and female consumers within this group are highly engaged with mobile technology, making gender a broad opportunity rather than a limitation for our product.

Secondary- buffR's secondary target market is health-conscious **millennial's** ages 28-45 years old who are becoming more aware of the effects of EMF radiation. These individuals are looking for a solution to protect their well-being. We continue to target these individuals who are active on social media and have a high screen time.





- Zach, a 20-year-old college student at the University of Tennessee.
- He constantly uses his phone to text friends, study, and scroll on social media.
- He started experiencing symptoms like constant dizziness, fatigue, and brain fog.
- Emily is a 17-year-old high school student in New York.
- She experienced increased stress and growing concerns about EMF exposure.
- She worried about how it might impact her reproductive health.

Tertiary- Through our out-of-network partners, buffR has acquired non-VE contracts with retail and big tech stores that value our service. These organizations appreciate our EMF-reducing phone cases as they provide employees and customers with a **protective** and **innovative** solution. With these purchases, buffR can fulfill large bulk orders and cultivate long-term relationships with these clients.

Market Segmentation

Our primary target market is Gen Z, who spend a significant amount of time on their phones, value current trends, and are increasingly health-conscious.



Geographics

United States, China, India:

- Top three countries with the highest phone usage
- Urban cities, suburbs
- Highest income and education

Psychographics

- Moderately educated on EMF
- Look for convenience, style, and protection

Behavioral

- Uses social media primarily and watches TV
- Uses contactless payment
- Heavy phone usage

Primary Demographics- buffR targets easily influenced **trend followers aged 12-27** years old. For 12-18 year olds, we expect an income of less than \$10,000; however, they do not pay bills and could have their job to purchase items they desire, such as a phone case. We target 18-27-year-olds with an annual income of \$55,000-\$69,999. Most individuals this age do not have children yet, which leads to disposable income, and if people in Gen Z are educated, they will most likely have a well-paying job. We focus on the middle-upper class due to their care about the best quality because they can afford it.

Secondary Demographics- For buffR's secondary market, we target health-conscious **millennials aged 28-45** years old with an income of **\$60,000 to \$80,000** a year. These middle-upper-class individuals have a well-paying job after college with a disposable income.

Geographics- buffR focuses our efforts on the United States, especially **college towns** with a high population of Gen Z. College towns have become more urbanized, meaning the middle-upper class is residing in them. Our international market is located in **China and India** where phone usage is the highest.

Socioeconomics- buffR targets consumers in the middle to upper-middle class. Although our primary target market, Gen Z, does not have disposable income, buffR recognizes the purchasing power of our secondary target market. The price of a buffR case indicates that we are a premium product, the price increase is not significantly different than our indirect competitors.

Psychographics- buffR markets towards individuals with moderate knowledge of EMF because they have to be aware of its effects but might not fully understand it. These people are looking for convenience while also staying safe from the effects of EMF radiation.

Marketing Mix

Product- buffR is a **sleek** and **innovative** phone case created to reduce the amount of EMF radiation. emitted from your cell phone. This case uses modern and trendy designs with cutting-edge technology. buffR has partnered with Alara Tech, a company that provides us with the technology inserted inside the phone case. There are currently 30 aesthetic designs that are specific to our target market to ensure all customer wants and needs are met based on personal style while also providing top-grade protection. One of our significant promotional campaigns is the seasonal cases, meaning buffR rotates designs that fit accordingly to the time of the year. For example, during November and December, buffR released cases specific to the winter holidays (Thanksgiving, Christmas, Hanukkah). buffR plans to release cases specific to causes we believe our target market is passionate about, such as mental health or natural disaster relief, with a percentage of their purchase going towards a foundation. Recently, we have expanded buffR's product line to cater to individuals with multiple devices like laptops and tablets. For the non-Apple users, we have released case inserts and hope to expand more to the protective cases for all phone types.

Price- buffR has competitively priced our phone case at \$82.99. One of our primary real-world competitors, Defender Shield, prices its cases at **\$74.99-\$84.99**, but it only offers one style and color, limiting its target market. Another primary competitor, Ocushield, offers a one-style case priced at \$60.00. While this price may pull customers towards their brand, they only provide 75% protection compared to our 80% protection. Gadget Guard, a real-world competitor, offers a case insert priced at \$59.99. Although this does allow customers to mix and match cases, they end up spending more than one buffR case if they want the same quality. Additionally, we recently expanded our product line into the inserts and now have them available on our website.



buffR. | Business Plan 12

Placement- buffR is offered through the company website, Best Buy, and Cellular Sales, a wireless retailer that sells phones, tablets, laptops, and much more. We have a monthly \$34,000 contract with Best Buy and a contract for \$41,495 with Cellular Sales. These contracts promised \$75,495 coming into buffR's account each month. By putting our cases in these in-person stores, we can prompt our cases to individuals who already utilize devices that release EMF. This introduced a larger audience and will allow for their cases to be promoted in a national branded market. buffR's most successful strategy has been trade shows. At the Southern Region Conference, we made \$7,220.13 in net profit by promoting our product to the market with the highest phone usage,



Jaxon Walker and Brooks Wright

Gen Z. We used this same strategy in the December 4th online trade show but focused more on the education aspect. By educating the Gen Z market around our community, we earned **\$224,842** in profit. Our partnership with Tennessee Athletics has allowed us to set up a pop-up booth at athletic events. With nearly 100,000 attendants at Tennessee Football games, there is a wide range of customers we can educate and sell our product to.





Official case of The University of Tennessee Athletics.



Positioning- buffR holds a unique position in the market as the **only** EMF-reducing phone case designed for both style and protection, inside and outside the Virtual Enterprise world. Using state-of-the-art shielding technology, we offer a health-conscious solution for everyday tech users, **redefining** phone safety. buffR is for everyone, from students and athletes to professionals, providing a sleek, premium product at a competitive price. With a mission to raise awareness about EMF exposure while delivering high-quality, protective phone cases, buffR is setting a new standard for the tech accessory industry.



Ocu-Shield

- One design choice
- EMF reduction



Defender Shield

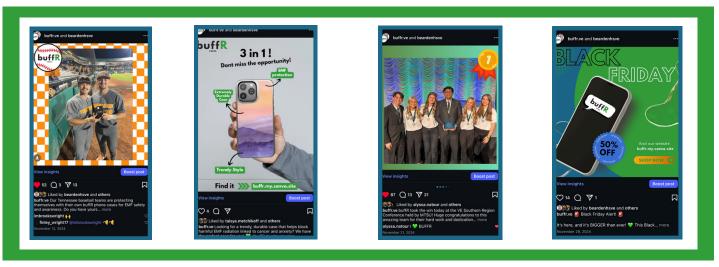
- Bulky design
- Limited color choices
- EMF reduction



buffR.

- Bright
- Plenty of colors
- Sleek
- EMF reduced

Promotion- buffR has intentionally placed unique and attractive marketing content and promotions to keep its consumers intrigued. We have applied an email marketing strategy through the website that can significantly increase customer engagement and keep its audience informed with new designs and general information about the product. buffR utilizes the **80/20** rule in our marketing, **80%** of our profit is brought in from **20%** of our marketing. More specifically, the **20%** is our education campaign because in the events we had to educate, such as tradeshows, we brought in over **\$200,000**. Next, we have current partnerships and brand deals to promote our product and increase our brand image. buffR is the official phone case of Tennessee Athletics, and it also advertises its product at Cellular Sales.



Business Risks

Manufacturing risk is one of buffR primary business risks, our reliance on a single manufacturer due to the patented technology in our cases. To relieve these pressures, we purchase 20% more inventory than we anticipate needing. In the event that complications arise with our primary manufacturer, ALARA Tech, we have a possible alternative manufacturer, Ocu-shield. buffR also faces market risks as customer demands are constantly changing. ALARA manufacturing is out of Salt Lake City, Utah, while Ocu-shield is international.

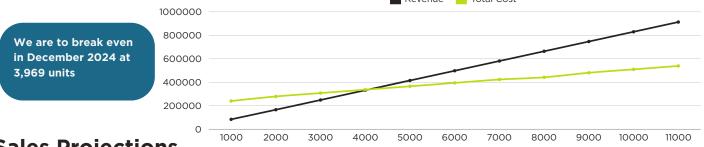


Market Risk is another business risk of buffR's the fluctuating design trends pose challenges for inventory and product restocking. To combat this, buffR leverages ongoing market research and maintains a flexible supply chain that can adjust quickly to changes. In order to appeal to all customers, buffR offers **30 different case designs** and seasonal product drops.

Financial Planning

Break Even Analysis

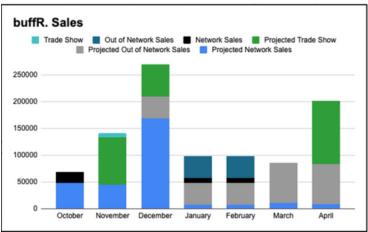
To determine this, we analyze key factors, including our average selling price of \$82.99 per unit and a cost of goods sold (COGS) of \$17.67 per unit. This results in an exceptional profit margin of 78.71%, highlighting our efficient cost management, scalable production processes, and the increasing market demand for our products. Additionally with the use of ALARA Tech's patented EMF technology we pay them a 5% royalty on our products. \$10 dollars for the manufacturing cost, \$4 for the royalty, 3 dollars for the shipping (B2C), and \$0.67 cents for shipping (B2B). We also sell our cases in bundles of 15 and 35 with a large variety of colors and designs. As of December, we successfully reached our break-even point, selling a total of 3,696 units. Moving forward, we aim to further optimize our cost structure while scaling operations to maximize revenue and sustain strong financial performance.



Sales Projections

Our sales projections indicate that buffR is expected to stabilize at an annual sales volume of approximately **65,000** to **70,000** dollars. This steady growth reflects increasing brand awareness, customer retention, and a solidified presence in the EMF-reducing phone case market. While our overall sales remain stable, we have identified notable spikes in demand during the months of November, December, and April, which align with our participation in VE trade shows. These surges directly result from the increased exposure buffR gains at these industry events, where we engage with key retailers, distributors, and consumers. The heightened visibility and direct engagement at VE trade shows drive short-term sales growth, particularly as we capitalize on seasonal shopping trends and growing consumer interest in wellness-focused tech accessories.

By strategically leveraging these VE trade shows, we can **maximize** sales opportunities while maintaining a strong baseline of consistent revenue. Our approach moving forward will focus on optimizing our presence at these high-traffic events, strengthening retail and wholesale relationships, and enhancing our digital marketing strategies to sustain momentum throughout the year.



Profit/Loss Summary

buffR has demonstrated strong financial performance since the beginning of the fiscal year, with a projected total revenue of \$1.058 million by the end of the period. The company's ability to optimize operational efficiency and maintain a competitive pricing strategy has resulted in a gross profit of \$707,836 reflecting a 78% gross profit margin. The cost of goods sold (COGS) is estimated at \$17.67 per unit, ensuring that buffR can sustain profitability while delivering high-quality products. Strategic marketing initiatives and customer acquisition efforts have played a significant role in achieving these financial targets. Operating expenses for the fiscal year are projected at \$282,117.21 covering essential business functions such as advertising and marketing (\$120,000), insurance (\$35,000), office supplies and utilities (\$25,000), payroll and salaries (\$200,000), freight and logistics (\$40,000), and rent and lease expenses (\$40,000). These expenses are carefully managed to ensure operational sustainability while supporting growth initiatives. buffR's financial strategy focuses on cost efficiency, strategic partnerships, and investment in product innovation to drive long-term success. After accounting for COGS and operating expenses, buffR expects a gross profit of \$707,836, with a 38% net profit margin resulting in \$425,745.79 net profit. This strong profitability highlights buffR's ability to maintain financial stability while pursuing expansion opportunities. Moving forward, the company will continue to enhance its market presence, improve operational efficiencies, and leverage strategic investments to sustain profitability and growth in future fiscal years.

	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected	Actual
Description	October	October	November	November	December	December	January	January	February	February	March	April	Totals	Totals
Revenue														
Units Sold	550.00	226.00	1,500.00	94.00	1,900.00	3,454.00	650.00	91.00	650.00	32.00	675.00	1,900.00	7,825.00	5,797.00
Network Sales	\$48,840.00	\$20,068.80	\$44,400.00	\$799.20	\$168,720.00	\$4,795.20	\$7,370.40	\$8,080.00	\$7,370.40	\$2,841.60	\$10,400.00	\$8,880.00	\$295,980.80	\$45,464.80
Out of Networks Sales	\$0.00	\$0.00	\$0.00	\$0.00	\$41,495.00	\$41,495.00	\$41,495.00	\$41,495.00	\$41,495.00	\$41,495.00	\$75,195.00	\$75,195.00	\$274,875.00	\$199,680.00
Trade Show sales	\$0.00	\$0.00	\$88,800.00	\$7,548.00	\$80,000.00	\$260,450.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$118,345.00	\$287,145.00	\$386,343.40
Angel Investors/Seed Money	\$200,000.00	\$200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$200,000.00	\$200,000.00
Total Revenue	\$248,840.00	\$220,068.80	\$133,200.00	\$8,347.20	\$290,215.00	\$306,740.60	\$48,865.40	\$49,575.00	\$48,865.40	\$44,336.60	\$85,595.00	\$202,420.00	\$1,058,000.80	\$831,488.20
Total Gross Profit	\$232,660.00	\$214,762.00	\$97,980.00	\$6,140.08	\$124,108.00	\$225,615.28	\$42,458.00	\$5,944.12	\$42,458.00	\$2,090.24	\$44,091.00	\$124,108.00	\$707,863.00	\$578,659.72
Expenses														
Contract Labor	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$42,399.56	\$296,796.92	\$254,397.36
Costs of Goods Sold	\$9,718.50	\$3,993.42	\$26,505.00	\$1,660.98	\$33,573.00	\$61,032.18	\$11,485.50	\$1,607.97	\$11,485.50	\$565.44	\$11,927.25	\$33,573.00	\$138,267.75	\$102,432.99
Tooling Costs	\$112,000.00	\$112,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$112,000.00	\$112,000.00
Monthly Bills														
Payoll Tax	\$13,862.80	\$13,862.80	\$13,862.80	\$13,862.80	\$13,862.80	\$13,862.80	\$13,862.80	\$11,749.95	\$11,749.95	\$11,749.95	\$11,749.95	\$11,749.95	\$90,701.05	\$76,838.25
Advertising	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$1,400.00	\$1,200.00
Sales Tax	\$17,418.80	\$15,404.82	\$9,324.00	\$584.30	\$20,315.05	\$21,471.84	\$3,420.58	\$3,470.25	\$3,420.58	\$3,103.56	\$5,991.65	\$14,169.40	\$74,060.06	\$58,204.17
Trade Show Costs	\$0.00	\$0.00	\$150.00	\$150.00	\$150.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00	\$450.00	\$450.00
Transportation	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$1,750.00	\$1,500.00
Shipping	\$1,435.50	\$589.86	\$3,915.00	\$245.34	\$4,959.00	\$9,014.94	\$1,696.50	\$237.51	\$1,696.50	\$83.52	\$1,761.75	\$4,959.00	\$20,423.25	\$15,130.17
Business Insurance	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$1,750.00	\$1,500.00
Office Equipment and Supplies	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$300.00	\$2,100.00	\$1,800.00
Rentals	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$7,500.00	\$6,000.00
401k	\$7,428.15	\$7,428.15	\$7,428.15	\$7,428.15	\$7,428.15	\$7,428.15	\$7,428.15	\$6,876.15	\$6,876.15	\$6,876.15	\$6,876.15	\$6,876.15	\$50,341.05	\$42,912.90
Health Insurance	\$3,780.00	\$3,780.00	\$3,780.00	\$3,780.00	\$3,780.00	\$3,780.00	\$3,654.00	\$3,654.00	\$3,654.00	\$3,654.00	\$3,654.00	\$3,654.00	\$25,956.00	\$22,302.00
Worker Compensation	\$0.00	\$0.00	\$0.00	\$0.00	\$847.99	\$847.99	\$847.99	\$716.79	\$716.79	\$716.79	\$716.79	\$716.79	\$3,846.35	\$2,998.36
Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$80.00	\$400.00	\$320.00
Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$32.00	\$160.00	\$128.00
Gas	\$0.00	\$0.00	\$0.00	\$0.00	\$231.95	\$231.95	\$231.95	\$231.95	\$231.95	\$231.95	\$231.95	\$231.95	\$1,159.75	\$927.80
Water	\$0.00	\$0.00	\$0.00	\$0.00	\$23.94	\$23.94	\$23.94	\$23.94	\$23.94	\$23.94	\$23.94	\$23.94	\$119.70	\$95.76
Other	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,596.33	\$1,596.33	\$0.00	\$0.00	\$1,596.33	\$1,596.33
Total Operating Expenses	\$44,925.25	\$42,065.63	\$39,459.95	\$27,050.59	\$54,210.88	\$59,423.61	\$33,777.91	\$29,572.54	\$30,981.86	\$29,051.86	\$33,618.18	\$45,143.18	\$282,117.21	\$232,307.41
Income														
Gross Margin Percentage	96.09%	98.19%	80.10%	80.10%	88.43%	80.10%	76.50%	96.76%	76.50%	98.72%	73.14%	80.10%	\$81.55	90.77%
Net Operating Income	\$187,734.75	\$172,696.37	\$58,520.05	-\$20,910.51	\$69,897.12	\$166,191.67	\$8,680.09	-\$23,628.42	\$11,476.14	-\$26,961.62	\$10,472.82	\$78,964.82	\$425,745.79	\$346,352.31
Net Income	\$187,734.75	\$172,696.37	\$58,520.05	-\$20,910.51	\$69,897.12	\$166,191.67	\$8,680.09	-\$23,628.42	\$11,476.14	-\$26,961.62	\$10,472.82	\$78,964.82	\$425,745.79	\$346,352.31

Balance Sheet

Our balance sheet reflects a strong financial position, with total assets and liabilities exceeding \$350,000. The \$150,000 secured from Angel Investors has been strategically allocated to cover the tooling costs for our manufacturer, ensuring efficient production scalability and product quality. This investment has been instrumental in optimizing our supply chain, strengthening our market position, and laying the foundation for sustainable growth. To ensure buffR's finances are meticulously tracked and kept up to date, we utilize **QuickBooks** for accurate bookkeeping, financial reporting, and expense management. This allows us to maintain transparency, streamline cash flow management, and make informed financial decisions. Additionally, we made the strategic decision not to request a loan, as the Angel Investors' investment fully covered our tooling costs. This approach has allowed us to avoid debt, maintain financial flexibility, and focus on sustainable growth without the burden of loan repayments.

Balance Sheet As of March 13, 2025	
	TOTA
ASSETS	
Current Assets	
▼ Bank Accounts	
Bearden Entrepreneurship (Budget Checking) (1860) - 1	221,208.7
Total Bank Accounts	\$221,208.75
▼ Accounts Receivable	
Accounts Receivable (A/R)	34,000.00
Total Accounts Receivable	\$34,000.0
▼ Other Current Assets	
Angel Investors	150,000.00
Total Other Current Assets	\$150,000.0
Total Current Assets	\$405,208.7
Fixed Assets	
Furniture and Fixtures	413.6
Total Fixed Assets	\$413.64
Other Assets	
401k	-3,714.7
Total Other Assets	\$ -3,714.72
TOTAL ASSETS	\$401,907.6
IABILITIES AND EQUITY	\$401,907.6
Accrual basis Thursday, March 13, 2025 05:54 PM GMT-04:00	

Appendix

Business Rational

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External Environment

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Marketing plan

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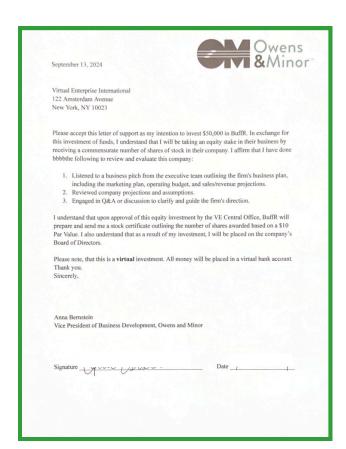
Bank Statement



Angel investments



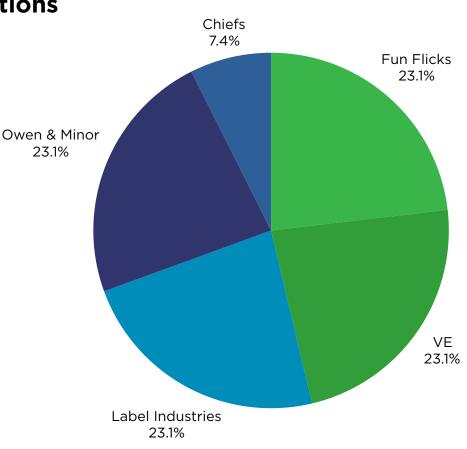






Shareholder distributions

buffR. Shareholders
Fun Flicks- 5000 shares
Label Industries- 5000
shares
Owen & Minor- 5000 shares
Rudra Patel- 400 shares
Kendall Ceo- 400 shares
Ava Stinnete- 400 shares
Thatcher Ella- 400 shares



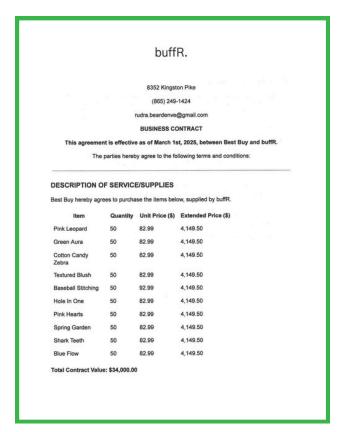
Out of networks sales contracts- Cellular Sales

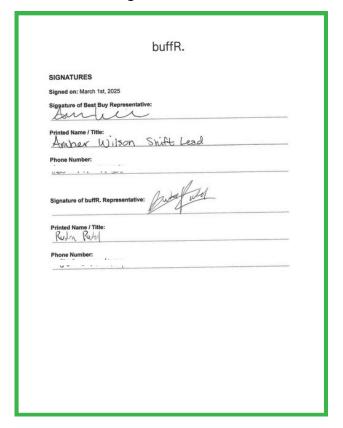
buffR. 8352 Kingston Pike (856) 249-1424 rudra.beardenve@gmail.com Business Contract This agreement is effective as of October 1, 2024, between Cellular Sales and buffR. from October 1, 2024. The parties hereby agree to the following terms and conditions: DESCRIPTION OF SERVICE/SUPPLIES: Cellular Sales hereby agrees to purchase the items below, supplied by buffR. Item 001 Quantity Unit Price (\$) Extended Price (\$) Cases Pink Loopard 50 & 22.99 4149.50 Green Aura 50 & 22.99 4149.50 Cotton Candy Zebra 50 & 22.99 4149.50 Textured Blush 50 & 22.99 4149.50 Baseball Stitching 50 92.99 4149.50 Hole In One 50 & 22.99 4149.50 Pink Itearts 50 & 22.99 4149.50 Pink Itearts 50 & 22.99 4149.50 Spring Garden 50 & 22.99 4149.50 Shark Teeth 50 & 22.99 4149.50 Shark Teeth 50 & 22.99 4149.50 Shark Teeth 50 & 22.99 4149.50 Total (Items 001-004) Total (Items 001-004) S 411.495

bufff	2
DOTT	\.
ERMS AND CONDITIONS - This contract agre ther terms) written notice. The period of this cont or monthly purchases for one year or more) fror days in advance on any agreed delivery dates sta is agreement is non-transferable to any other party	ract is (can be for a one-time purchase, or in the effective date unless modified in writing ted in the agreement. Title and ownership of
ouffR. guarantees delivery of the quantities and iter and conditions stated in this agreement. buffR. here bove during the period of the contract agreement w djustments. (unless other terms are agreed upon)	by agrees to honor the firm-fixed prices stated rith no consideration for economic price
CANCELLATION – The Contract may not be can parties. Any party defaulting on the stated terms wi all associated litigation fees.	
RENEWABLE OPTIONS – During the final perio egotiate optional years.	d of this agreement, either party may offer to
CORPORATE COMMITMENT – By signing this grees to offer the expertise of its officers as advisor accessful operations of buffR., thus protecting you	rs to buffR. This mentoring will assist in the
he signatures below represent the authority to f	ully execute this agreement.
•	1100-1-110-1-1-10072.90-90.7E0.0-70.250.77
	10/1/2024
ignature of Cellular Sales	Date
rinted Name / Title	Phone Number
	16/1/2024

buffR.	
Printed Name/Title Manager, fraduct	(805)300-4244 Phone Number
Signature of buffR.	09/50/24 Date
Printed Name and Title	865 - 240 - 1424 Phone Number
	t.

Out of networks sales contracts- Best Buy

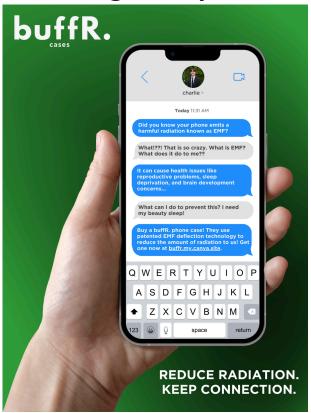




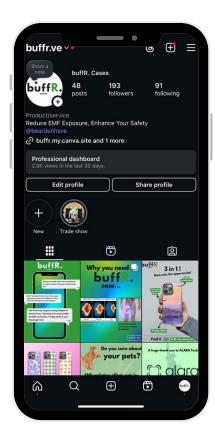
Lease Agreement



Marketing Examples







Instagram: @buffr.ve



MTUS Trade show



Tennessee baseball Promotion