

# ERCOLANO CLEANING AND RESTORATION

## Case Study

### Streamlining with Technology to Achieve Exponential Growth

#### INTRODUCTION

Ercolano Cleaning and Restoration, a leading cleaning and restoration company based in New Haven, CT, successfully harnessed technology to optimize their production workflow and achieve exceptional growth within a span of 12 months. This case study explores Ercolano Cleaning and Restoration's strategies, challenges, and outcomes as they scaled from a revenue of 5 million to 12 million by leveraging technology.

#### BACKGROUND

Established in 2005, Ercolano Cleaning and Restoration specializes in providing high-quality cleaning and restoration services for residential and commercial properties. With a commitment to customer satisfaction and continuous improvement, the company recognized the need for technology-driven solutions to enhance operational efficiency and accommodate increasing customer demands.



# STRATEGIES

## 1. Adoption of Mobile Field Service Management

Recognized that manual processes and paperwork were impeding their productivity and response time.

To address this, they implemented a mobile field service management system that empowered their technicians with smartphones or tablets. This technology enabled technicians to access real-time job details, update work progress, and communicate with the central office seamlessly. By eliminating paperwork and enabling efficient data exchange, the company significantly reduced administrative overhead, minimized errors, and improved customer service.

## 2. Integration of Cloud-Based Project Management

To streamline project coordination and enhance collaboration, Ercolano Cleaning and Restoration adopted Albi, a cloud-based project management system. This allowed them to centralize project information, track tasks, allocate resources effectively, and monitor project progress in real time. By ensuring transparency and facilitating communication among team members, this technology enabled the company to optimize their production workflow, reduce delays, and deliver projects more efficiently.

## 3. Updated Scheduling and Dispatching

Recognizing the importance of efficient scheduling and dispatching in an emergency services industry.

By analyzing various factors such as technician availability, location, and skill sets, the software intelligently assigned jobs to the most suitable technicians. This automation streamlined the scheduling process, reduced response time, and optimized resource allocation, resulting in improved customer satisfaction and increased project throughput.

## 4. Utilization of Performance Tracking

Leveraged data analytics tools to track performance metrics and identify areas for improvement.

By analyzing data on project completion time, customer feedback, and operational efficiency, they gained valuable insights into their processes. This data-driven approach allowed them to make informed decisions, implement process optimizations, and enhance overall productivity.



# CHALLENGES

## **Adoption and Training Implementing new technologies**

required Ercolano Cleaning and Restoration to address the learning curve associated with their adoption. Training their workforce to effectively utilize the new systems and embrace technological advancements was a crucial challenge. The company invested in comprehensive training programs to ensure a smooth transition and encourage employee buy-in.

## **Integration of Legacy Systems and data**

into existing workflows posed challenges due to the compatibility and integration issues with legacy systems. Ercolano Cleaning and Restoration undertook a phased approach, gradually replacing or updating legacy systems to ensure a seamless transition without disrupting ongoing operations.

## **Resistance to Change**

Some employees initially resisted the adoption of technology, fearing potential job displacement. Ercolano Restoration addressed this concern through open communication, emphasizing the advantages of technology in increasing efficiency and creating new growth opportunities. They provided reassurance that technology would augment their skills rather than replace them, leading to improved job satisfaction and retention.



# OUTCOMES

Revenue Growth By leveraging technology-driven strategies, Ercolano Cleaning and Restoration experienced significant revenue growth, increasing from 5 million to 12 million within a span of 12 months. The streamlined production workflow and improved customer experience.