

ABOUT THE COMPANY

Founded in 2012, Orion eSolutions has a wealth of IT expertise. The professional and transparent team delivers high-quality **Custom Software Development along with** 24*7 Managed IT & Cloud Services

Core Principles



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To help accelerate our client's business growth by delivering power-driven, innovative, and creative IT solutions.

Client comes first - At Orion go to extreme lengths, to keep clients interest at the heart of our approach towards our work

Pursue Excellence - In order to provide a superior array of services to our clients, we need to continuously revamp our capabilities.



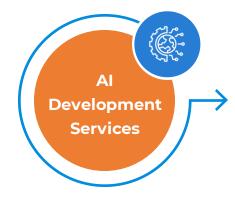


WHO WE ARE?

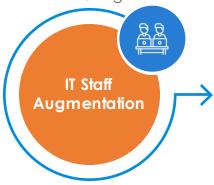




OUR SERVICES



Leverage potential of AI to transform raw data into actionable insights, automating business workflows and improving decisionmaking



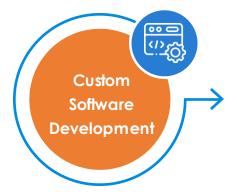
Work with startups, SMBs, and large businesses to augment their technical team via remote development team(s)



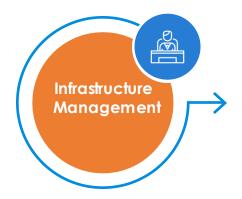
We specialize in providing ideas for designing and building a customized web and mobile apps



Cloud Dev Ops, Kubernetes, Terraform, Containerization, CI-CD pipelines, Infrastructure As a Code | Containerization & Orchestration all at one place



We build Industry and Tech Agnostic Solutions for Small, Medium and Large Businesses depending the custom requirements



We handle and optimize your IT operations with our **24/7** Infrastructure Management Services



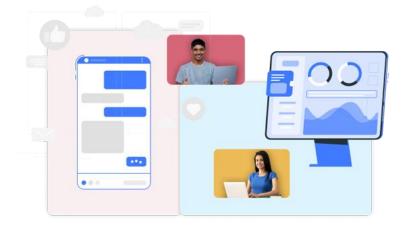
We specialise in modernising legacy systems to deliver cuttingedge solutions.



We possess expertise in building and deploying bug-free and highquality software products.



OUR ENGAGEMENT MODELS



END TO END PRODUCT DEVELOPMENT



We offer mobile app development, web development, UI UX design, and AI services to help you take your product from concept to completion. **Our team of experts will work with you every step of the way to create a unique and user-friendly product** that meets all your needs. With our years of experience, we can help you create a product that is both user-friendly and profitable.



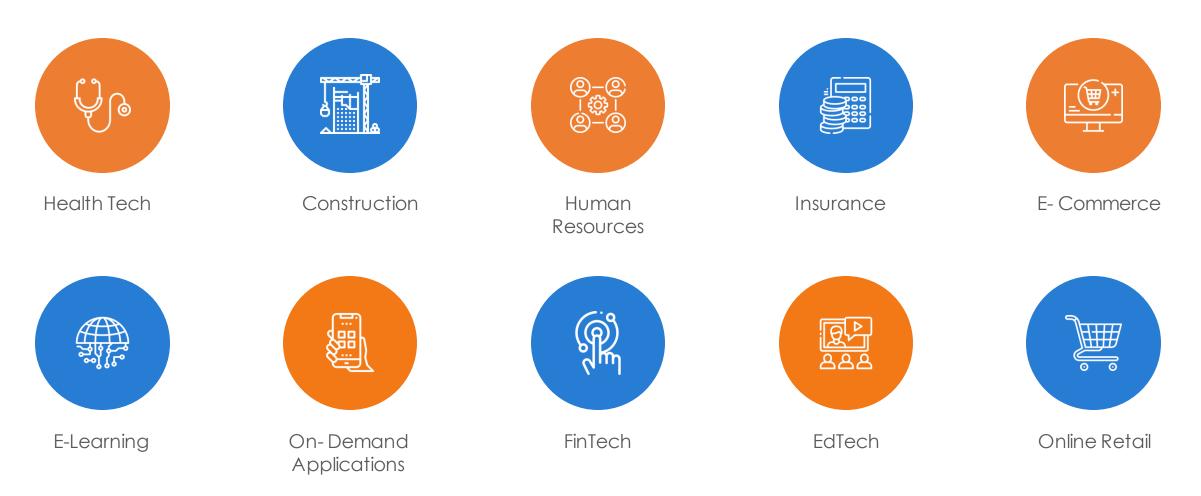
HIRE REMOTE TEAM(S)



We help you develop digitally savvy teams with the best & most high-performing talent pool. With us, you will be able to build, manage, and lead teams with advanced skills that will increase productivity. We've helped businesses of all sizes, whether global brands or innov ative start-ups find the right technology talent for their needs, and we're excited to do the same for you.



INDUSTRIES WE SERVE



A Canadian Merchandising Company

The company's current setup on Dedicated servers at OVH which consisted of almost 4-5 dedicated boxes based on Windows and one OpenVpn server based on Linux VPS at OVH. So the infrastructure level challenges are:

- \checkmark Out of place quick disaster recovery competencies.
- ✓ Potential hard drive failures leading to data loss.
- \checkmark High recovery time for an SQL database system.
- \checkmark Current setup is not easily scalable on dedicated boxes.
- \checkmark Manual application deployments.



After analysis of the current setup at OVH data centre we assessed the current state of the company and moved to AWS Cloud. We created an optimised roadmap which improves the overall stability and scalability of the infrastructure. The transformation added confidence on current application setup and they were able to scale quickly.



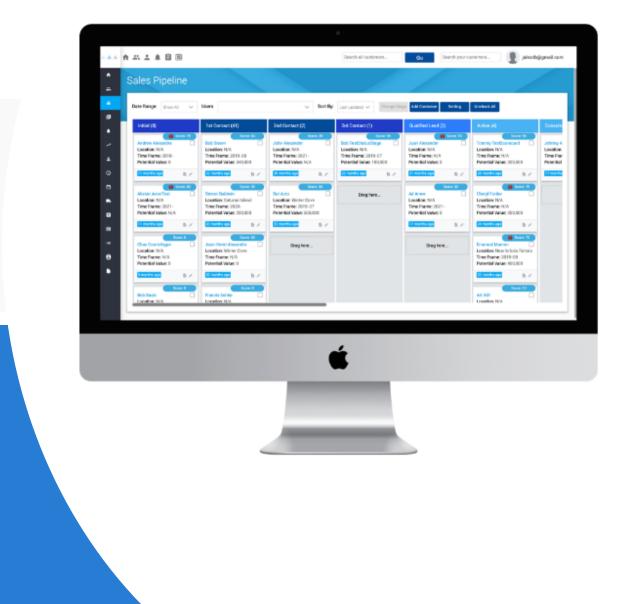
Linwood Homes - CRM Service Provider

The company offer services related to a custom home building including custom home design, prefab homes, packages, and kits.

The platform was 20 years old and the company wanted to upgrade it to a new technology.



The team analysed the existing system and developed a web application and web-based admin panel to manage package quotation, customer qualification, order tracking, purchase agreements, dealer tracking, drafting schedules, production schedules and shipping schedules. The new platform scaled up the functionality of the over platform and providing better support to its customers.



Growmotely - Talent Sourcing and Management Firm

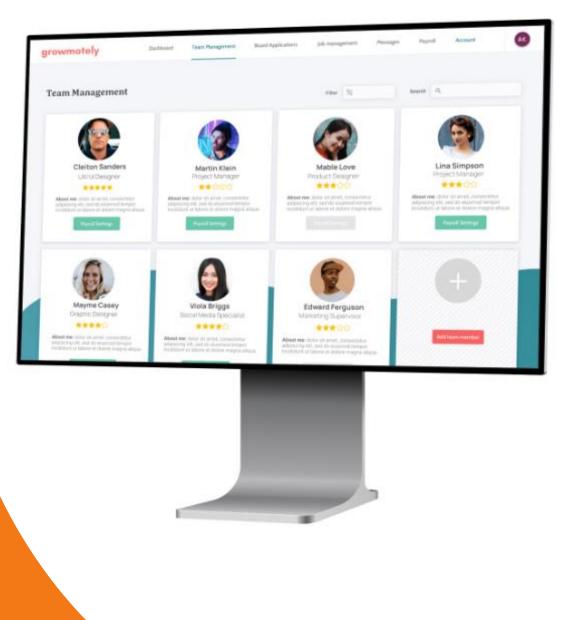
Growmotely is a full-service talent sourcing and management firm, placing remote professionals into permanent positions. They manage sourcing, placement, contracts, payroll, performance management, and engagement for their clients and remote talent.

The company was facing multiple issues on the overall business support systems which required a significant upgradation.



The team studied the entire business process and developed following solutions.

- ✓ A user-facing web application and a web-based Admin Panel for Growmotely's internal use.
- ✓ Front-end users are potential employees and hiring companies; the system is used to match candidates to job opportunities, negotiate wages and manage job scheduling.
- The Admin Panel allows Gromotely to manage all users and collect a commission on all wages and payouts processed through the application.



LyfeMD Inc. - Health and Wellness Company



The company helps people live their happiest lives by providing simple and convenient complementary and alternative nutrition and lifestyle solutions to manage digestive diseases. The company wanted to upgrade the platform and launched mobile application in order to capture more users.



The team studied the entire business process and developed following solutions.

An admin planel where users and other app officials can manage the data, access and content creation

Native application for both iOS and Android devices.







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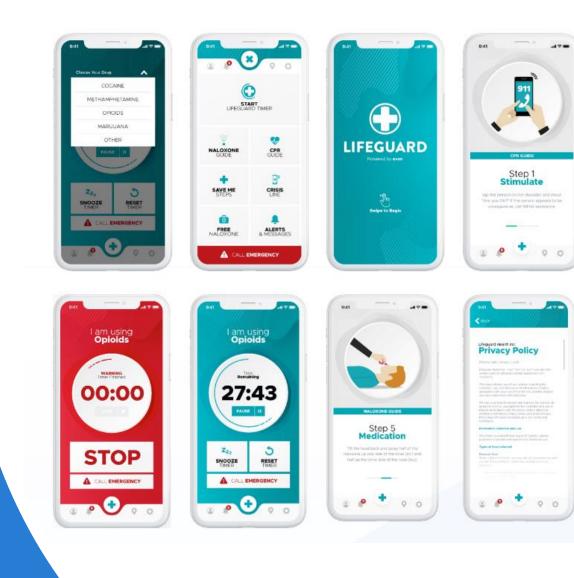
Lifeguard - Digital Safe-Consumption Product

The Lifeguard goal to build a mobile app was to build a digital safeconsumption product designed to save lives. Developed in partnership with British Columbia Emergency Health Services (BCHES), the application's goal was to allow people who use drugs to protect themselves from overdose by enabling direct access to emergency services. It needed to be accessible to all potential Users' devices, be extremely simple to operate, and always work.



The team developed a very modern and easy-to-use interface that helps drug users to reach potential life-saving support when in need. Built as a native iOS application and native Android application allows for the vast majority of device types to access.

A plan to integrate directly with BC Ambulance services without having to adjust their current process was developed by Essential Designs, using direct phone carrier integration for Voice to Text conversion, and GPS coordinate relaying.



PO ACK – Process Automation and Management Product

CHALLENGES

The company offers doors and windows manufacturing services over 100 divisions across multiple cities in the US.

The company wanted to automate the manual acknowledgement process including tracking, reviewing, and matching of POs with acknowledgements.



The team developed an automated, user-friendly Review app that seamlessely integrates with the email platforms to collect PO acknowledgements and ensure an accurate and faster process.

The system record dispositions for each acknowledgement, helping in record-keeping and audit trails.



Takeoff – Al Integrated Infrastructure's Plan Detector

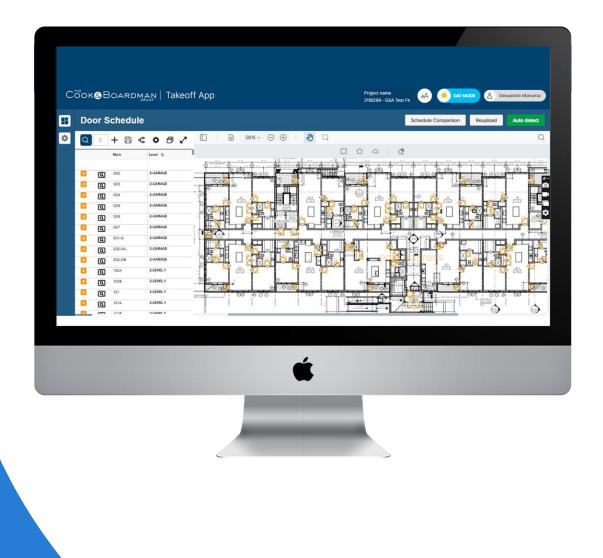
The company offers services related to estimation of door and window requirements for large-scaled building projects.

The company seeks to replace the manual, error-prone method of revieing building plans and automate identification of doors and windows in the building plans.



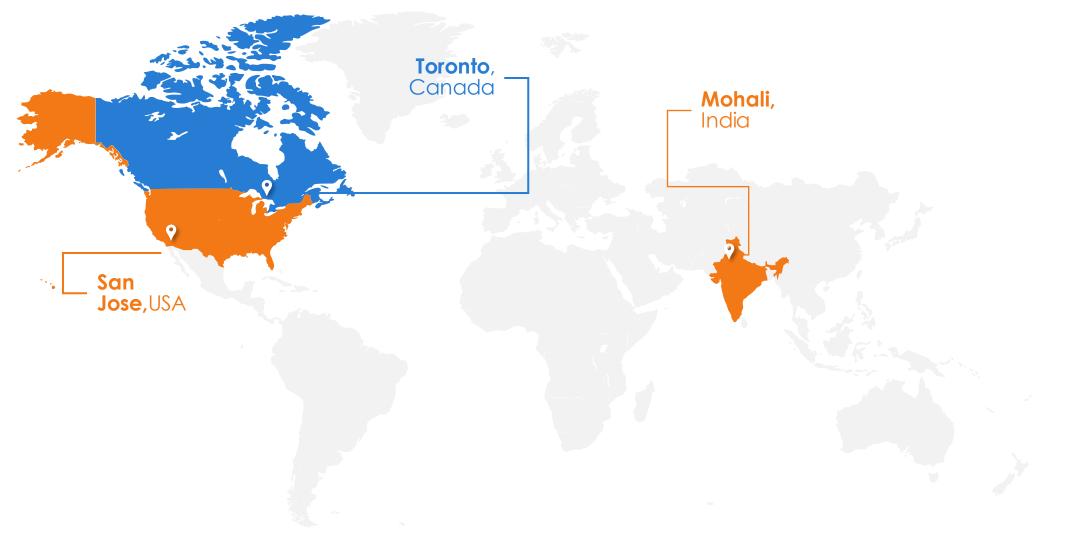
The team studies the entire business process and build an AImodel. It uploads building plans in PDF format.

The model automatically detects doors and windows from PDF building plans and extracts detailed specifications like dimensions.



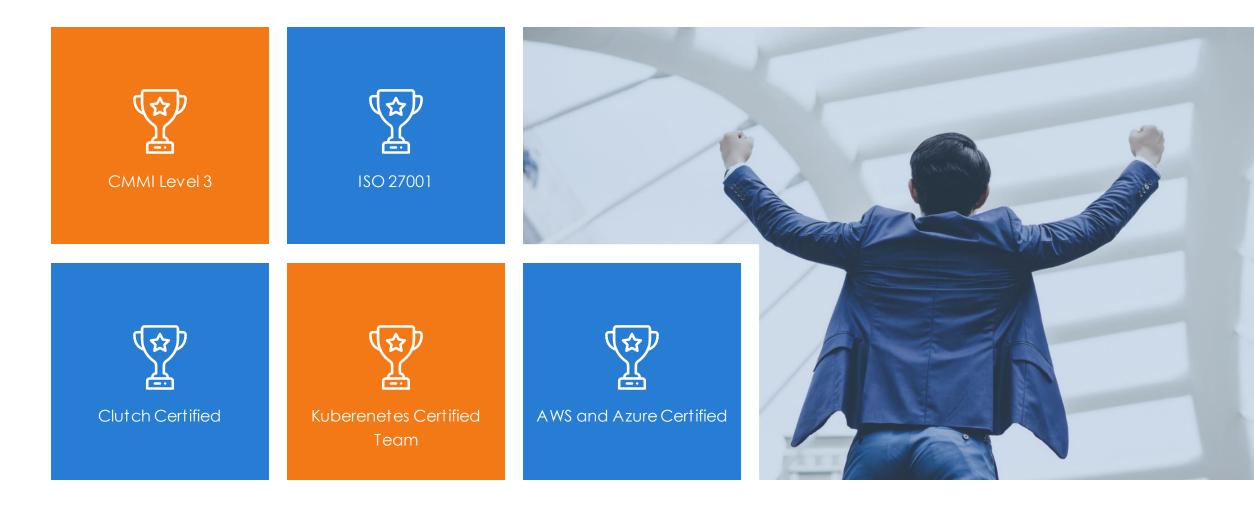


OUR LOCATIONS





AWARDS AND CERTIFICATIONS





COMPANIES WE HAVE SERVED







Essential Designs



Email: info@orionesolutions.com