



HEALTHCARE

CLEAN ENERGY

TECHNOLOGY

Publicly traded on the OTCQB under the symbol "[DFCO](#)"

[Dalrada.com](#)

# Company Portfolio



- Dalrada Health Products
- GlanHealth
- CerVIA Test Kits
- Sòlas Rejuvenation+Wellness
- International Health Group
- Empower Genomics
- Pala Diagnostics



- Likido Green Energy
- Dalrada Energy Services
- Dalrada Precision
- Ignite Industrial Technologies
- Deposition Technology (DepTec)

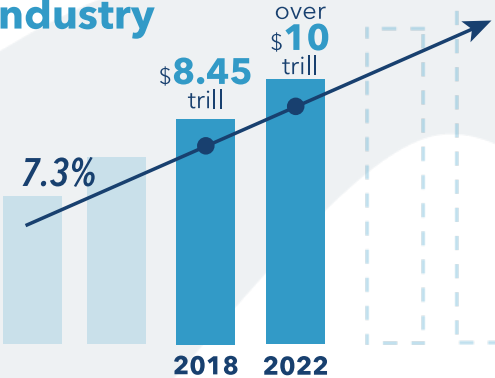


- Prakat Solutions, Inc. Information Technology Solutions

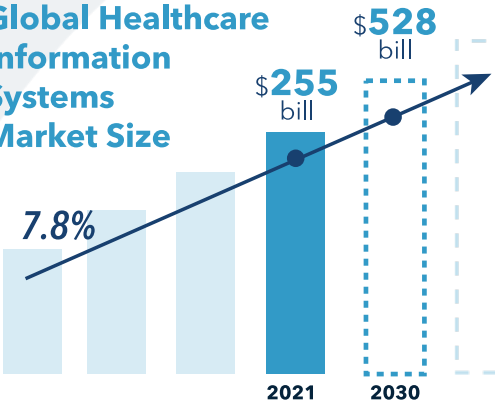
# Top 3 Fastest-Growing Sectors

## HEALTHCARE:

### Global Health Industry

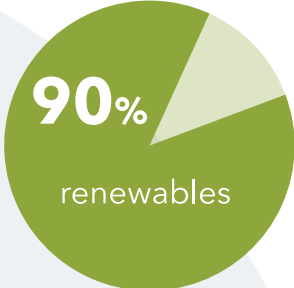


### Global Healthcare Information Systems Market Size



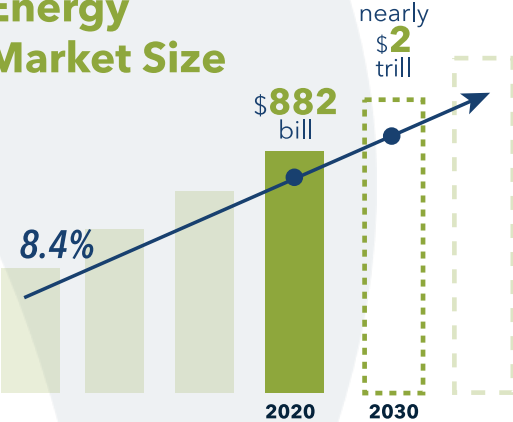
## CLEAN ENERGY:

Renewables currently account for **90%** of new power capacity expansion globally.



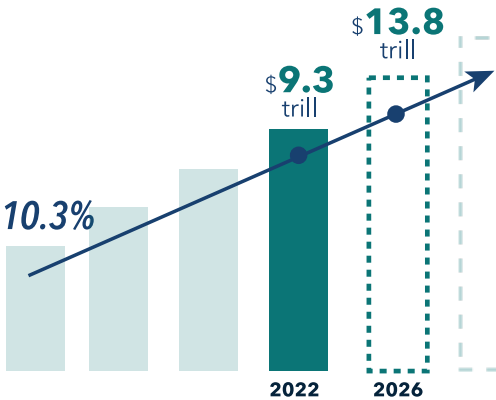
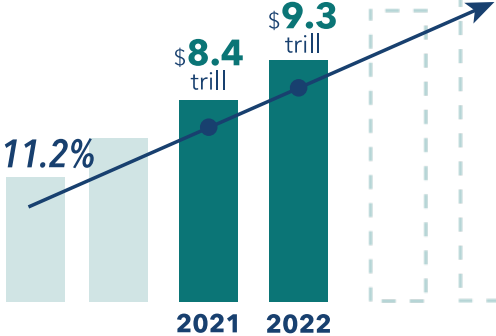
new power capacity

### Global Renewable Energy Market Size

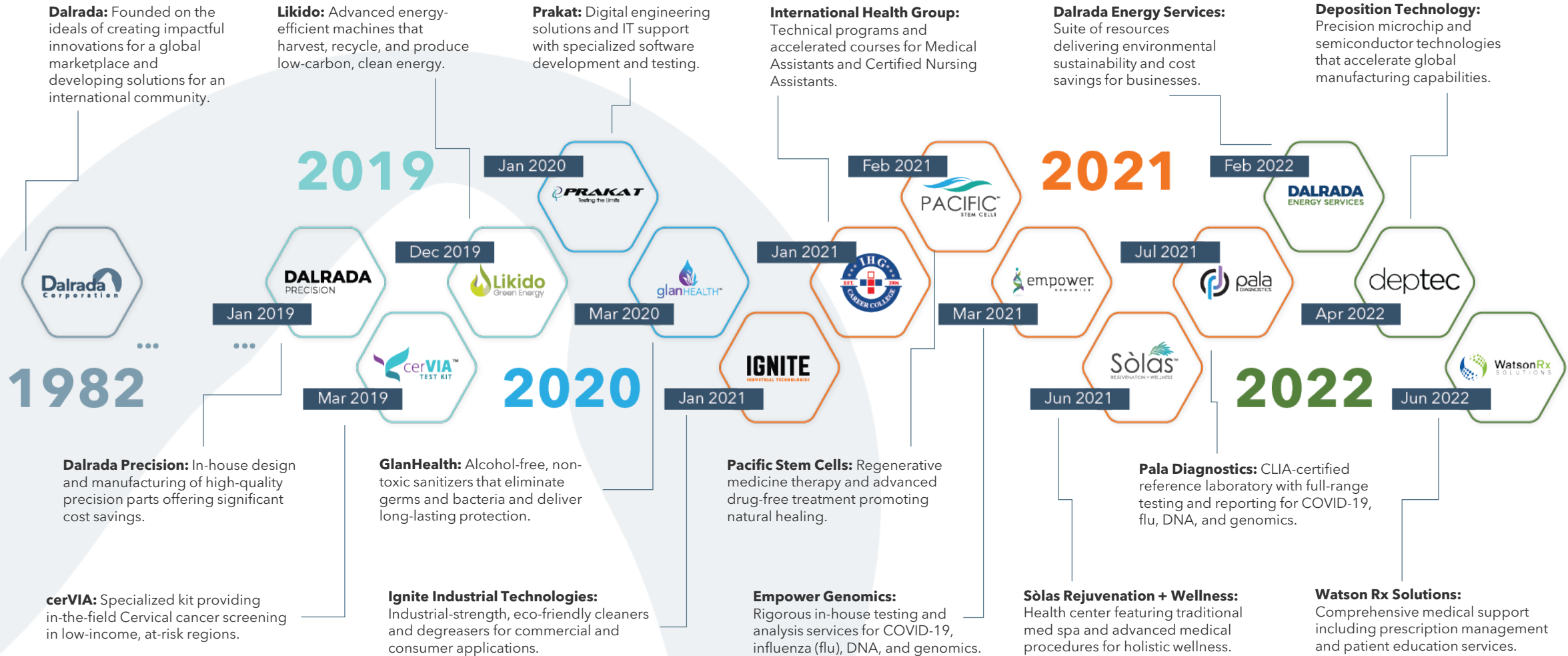


## TECHNOLOGY:

### Global IT market size



# Dalrada Timeline





## Green Energy Innovations. Decarbonizing Solutions

Revolutionary low carbon heating and cooling that utilizes supercritical CO<sub>2</sub> and renewable energy sources.

# Likido Green Energy

- ALL-PURPOSE USE:** products designed for industrial, commercial, and residential sectors.
- INNOVATIVE TECHNOLOGY:** utilizes supercritical carbon dioxide (CO<sub>2</sub>) for increased efficiency.
- INCREASED CAPABILITY:** effective solutions that actively harvest and recycle energy.
- ECO-FRIENDLY:** uses renewable energy sources and reduces carbon emissions up to 75% in some models.
- DURABLE CONSTRUCTION:** highest-quality, stainless steel and corrosion-resistant precision materials.

### Likido® CRYO

Versatile low-temperature, **energy-efficient chilling system** with many applications. Featuring a range of 0°- 75°C, this is the ideal solution for nuclear fuel processing as well as the pharmaceutical and nutraceutical industries.

### Likido® HOME

Simple drop-in, combustion-free, **near-zero carbon replacement** for traditional gas boilers. This low-cost, energy-efficient solution is easy to install, and is projected to save over 80% of the energy currently used in average households.

### Likido® ONE

Unique CO<sub>2</sub>-based industrial high temperature pumps that deliver heating and cooling without the need for dangerous combustion or the burning of fossil fuels. **Lowers carbon emissions while reducing energy consumption up to 75%.**

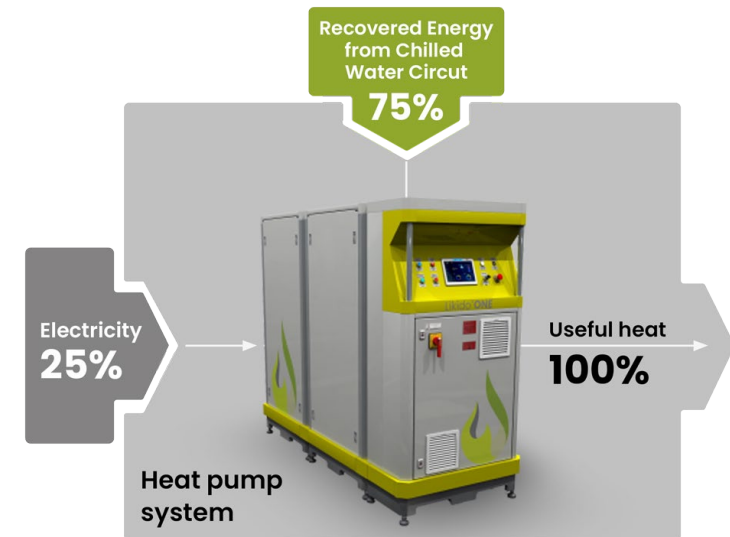
### Likido® VOLT

Off-grid, standalone power generation system created for natural disaster preparedness and power outages. The revolutionary design provides clean, **sustainable heating and cooling energy** for everyday use with significant cost savings.

# Federally-Recognized Energy Solution

The U.S. Government recently selected **Dalrada's Likido® ONE high-performance, low-carbon heat pump** for real-world testing in a prestigious clean energy program. The expected positive results will not only **increase market accelerate adoption within the federal government acceptance** of groundbreaking eco-friendly technology, but also and commercial building industry.

- Increases energy efficiency by over 75%
- 7 times more efficient than traditional boilers and chiller plants
- Decarbonizes heat
- Operates in any temperature /climate condition
- Combustion-free process
- Retrofittable design, modular build



## Likido® ONE Heat Pumps

Designed to deliver 60-80% energy savings while using environmentally-friendly supercritical CO<sub>2</sub>.

Likido® and Likido® ONE heat pump technology are key components of **Dalrada Energy Services**, a division committed to delivering increased energy efficiency and reduced energy consumption, ultimately driving energy transition in the public and private sectors.



# Dalrada Energy Services

Providing end-to-end comprehensive energy service solutions in a robust commercial capacity, **DES** helps organizations meet environmental, social, and governance (**ESG**) goals and standards while mitigating negative environmental impacts.

- ✓ Addresses unmet energy savings for clients.
- ✓ Aids in the growing needs of conducting environmentally-friendly business.
- ✓ Maintains compliance with laws and mandates requiring sustainability plans.
- ✓ Corrects potential issues to maximize energy-saving and cost-saving efforts.

## The Pathway to a Sustainable Energy Future

Dalrada Energy Services looks forward to generating energy and cost savings, and most importantly helping to meet overall sustainability goals.

## Achieving ESG Goals: a Flexible Approach

- Lighting (LED Enhancement)
- HVAC Upgrades
- Building Envelope
- Building Management
- Power Factors
- Chiller/Cooling Machines
- Likido Green Energy
- Water Conservation
- Tax credits, carbon credits, rebates, and more

# Dalrada Health Products

**Dalrada Health Products** addresses the global Cervical cancer mortality rate in low and middle-income countries that have limited access to premium healthcare. Cervical cancer is the fourth most common cancer among women around the world and is the leading cause of cancer-related death of women in many countries, especially in eastern, western, middle, and southern Africa.



Long-term studies show the effectiveness of the VIA-based screening approach. In India, Cervical cancer mortality was reduced by 31% over a period of 15 years among women screened with VIA.

**Dalrada Health's cerVIA™ Test Kits** surpass the effectiveness of traditional Pap smear protocol, according to an international report of clinical trial data.

With early detection, Cervical cancer is one of the most successfully treatable forms of cancer. **Dalrada Health's cerVIA™ Test Kits** provide the efficiency of reliable testing methods and provide immediate diagnosis.

## Reducing Cervical Cancer Mortality Worldwide with cerVIA™ Test Kit

Dalrada Health Products' focus is developing disruptive technology to address the unmet needs of global consumers due to accessibility and affordability.



# GlanHealth

## Alcohol-Free Hand Sanitizers, Surface Cleaners, Sanitizing Wipes, and Specialized Protection Kits

EPA and FDA Registered. Made in the USA.

Alcohol-free, safe & effective, long-lasting protection.



## Eco-friendly Sanitizing Restores Normalcy

Dalrada Health's safe sanitizing division, GlanHealth™, provides the world a breath of fresh air. This science breakthrough is eco-friendly, long-lasting and free of alcohol, bleach, and chlorine toxicity.

Our products are scientifically-proven to eliminate harmful germs, bacteria, microbes, spores, and bio-films from the skin. From hand sanitizers and cleansing soaps to our specialized industry solutions, GlanHealth's unique cleaners provide extra protection that lasts. Our products are safe to use on the hands and body as well as virtually all fabrics and surfaces.

- Hand and Body Sanitizers
- Sanitizing Kits
- Surface Cleaners
- Cleaning & Protection Kits
- Sanitizing & Cleaning Wipes
- Fabric Sanitizers



## Addressing Healthcare Staffing Needs Worldwide

Dalrada Health's training, certification, and staffing division, International Health Group (IHG), provides an ongoing source of nursing and medical assistants to meet the needs of an overwhelmed healthcare system.

# International Health Group

**International Health Group** provides highly trained nursing and medical assistants for hospitals and home health facilities since 2006. **IHG** Medical Assistant programs include CNA and HHA training and the fast-track 22-Day CNA Certification Program at its state-approved testing facility.



**Certified Nursing Assistant Program**

- **IHG** students have a proven high exam pass rate (90%-100%).
- **IHG** is the first nursing school in San Diego to offer the fast track 22 Day CNA Certification Program.
- **IHG** supports students with career prep courses.



**Medical Assistant Program**



**Restorative Nursing Assistant Program**

- **IHG** offers a state-approved testing facility.
- **IHG** has the most spacious and equipped lab facility in San Diego.
- **IHG** has the largest network in San Diego County of different employers and student resources for those interested in working in the medical field.



**Home Health Aide Certification**



# Empower Genomics

## Testing Made Easy

Empower Genomics™ makes testing easy with a full range of reliable services and the convenience of a mobile lab. Experienced medical staff perform all procedures using state-of-the-art techniques and instruments.



### COVID-19 Testing

Rapid antigen test

RT-PCR test

Concierge on-site tests

Fast and accurate results

**Empower Genomics™** provides **mobile testing with rapid, accurate test results.**

On-site testing designed to keep communities safe and healthy by providing gold-standard professional diagnostics with no out-of-pocket cost in many cases.

### Genetic Testing

Pharmacogenomics test

Cannabis/Nutraceutical DNA test

Nutrition/Diet DNA test

Exercise/Fitness DNA test

**Empower Genomics™** believes in gaining the power of knowledge through advanced genomics testing.

**Empower Genomics™** delivers quick, secure, and confidential tests and analyzation that confidently reveals metabolic health factors.



Empowering people to thrive and lead the life they deserve

Sòlas Rejuvenation + Wellness uses advanced rejuvenation techniques and robust wellness programs to restore youthful life into our clients.

# Sòlas Rejuvenation + Wellness

Through advanced medical techniques and modern technology, **Sòlas Rejuvenation + Wellness** delivers a clinical experience that helps you live your best life, whether it's through simple cosmetic procedures, pain-reducing practices, or anti-aging therapies.

**Sòlas Rejuvenation + Wellness** is an expert team of doctors and nurses committed to employing safe and effective procedures. As a valued guest at our wellness center, you can be assured of a comfortable, personalized experience.



**Aesthetics**

**Healthy Habits**

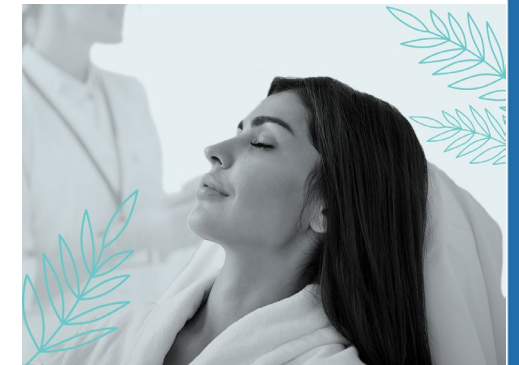
**Women's  
Health & Wellness**



**Regenerative Therapy**

**Wellness Products**

**Men's  
Health & Wellness**



**IV Therapy Lounge**

**Hormone Re-Balancing**

**Customized Services**



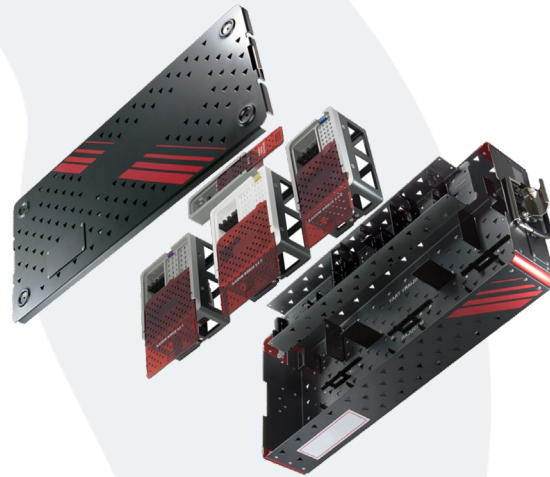
## Turning Dreams Into Reality

Dalrada Precision designs, produces, and supplies precision parts and assembly parts to original equipment manufacturers (OEM) from its Malaysian factory. This results in a significant cost savings for Dalrada's clients.

# Dalrada Precision

Solving the unique challenges of its customers and constantly improving and enhancing its machining and manufacturing capabilities, **Dalrada Precision** is a key strategic partner to many businesses around the world.

**Global need of manufacturing capabilities, effectiveness and cost-savings**



Transforming ideas from concept to reality, **Dalrada Precision** delivers unique and specific solutions on time. At all levels and all verticals of its operations, **Dalrada Precision's** mandate is the development of products that lessen the burden on engineering design, manufacturing processes, regulatory demands, cost, and distribution.

Utilizing the latest technology enables Dalrada Precision to meet the critical quality of today's products.

Dalrada Precision's supply chain partnerships present significant cost savings to domestic components and parts sourcing.



# Ignite Industrial Technologies

Eco-friendly and developed for all surfaces suitable for water, **Ignite** products are non-flammable, non-corrosive, non-toxic, butyl-free, water-based, and leave a light citrus scent. These deep cleaners and degreasers are specially-formulated to lift hydrocarbon-based dirt and grease from virtually all surfaces with minimal effort and rinsing and they meet or exceed the most stringent industry-testing specifications.

## Revolutionary Cleaners & Degreasers

Ignite represents a revolutionary brand of cleaners and degreasers ideal for industrial and commercial applications as well as consumer use.

### Concentrated Industrial Degreasers & Cleaners

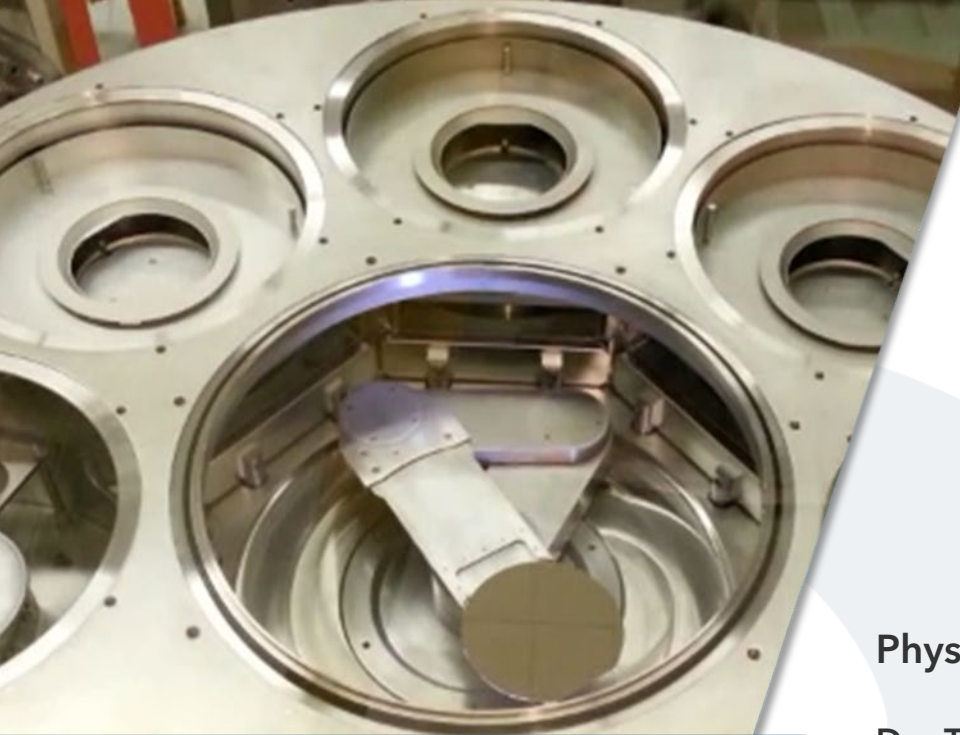


- ✓ Quickly removes grease, oils, and grime.
- ✓ Safe to use on a wide variety of substrates; will not corrode ferrous metals.
- ✓ Safe for use on CNC machines and can be used with coolant.

### QC Industrial Parts Cleaning Solution



- ✓ Enhanced surface compatibility
- ✓ Multiple uses and applications
- ✓ Deep-cleaning, degreasing power
- ✓ Environmentally responsible



# Deposition Technology

**Deposition Technology (DepTec)** continually innovates through the design, development, and manufacturing of precision parts with advancing technologies and producing top-line products that can be used in virtually all applications.



## Next-Generation Technology for a State-of-the-Art Future

Advanced microchip and semiconductor technologies that deliver accelerated manufacturing capabilities to serve a global market.

### Physical Vapor Deposition

**DepTec specializes in building, maintaining, and operating chemical vapor and physical vapor deposition (PVD) systems that are crucial in microchip and semiconductor manufacturing.**

These systems deposit metal layers to produce the microscope wires, electrodes, and interconnects of chip circuitry.

### Upgraded Systems

DepTec has built an impressive catalogue of precision OEM parts for PVD systems and the company's refurbished systems allow clients the option of purchasing the same model of system they've been using for decades - but with significant upgrades and improved efficiencies. Older systems can now operate more reliably with additional control and monitoring plus longer lifespans.

Upgraded systems are smaller, faster, and more cost-effective in operation and maintenance compared to competitor machines.

With a focus on developing the next generation of precision equipment, DepTec offers a competitive edge in a global marketplace.

# Prakat Solutions, Inc.



**Prakat Solutions, Inc.** ("Prakat") is an **ISO 9001-certified** company that provides end-to-end technology services across various industries, improving the value chain. The Company specializes in test engineering, accessibility engineering, product engineering, application modernization, billing and revenue management, CRM, and blockchain.

## Digital Engineering Solutions and IT Services

Prakat delivers advanced information technology solutions for global industries, institutions, businesses, and individuals. These services translate to real-world applications, particularly in the fields of software development and testing.



Test Engineering



Product Engineering



Accessibility Engineering



Application Modernization



Data Security



Billing and Revenue Management



Oracle BRM



Blockchain Solutions

**Prakat** creates transparent, value-based relationships as its team implements advanced IT solutions.

**Prakat's** clients are from industries including:

- **Financial Technology**
- **Healthcare**
- **Clean Energy**

# Fiscal Year 2022

Quarterly Growth

18%

3%

Projected

40%

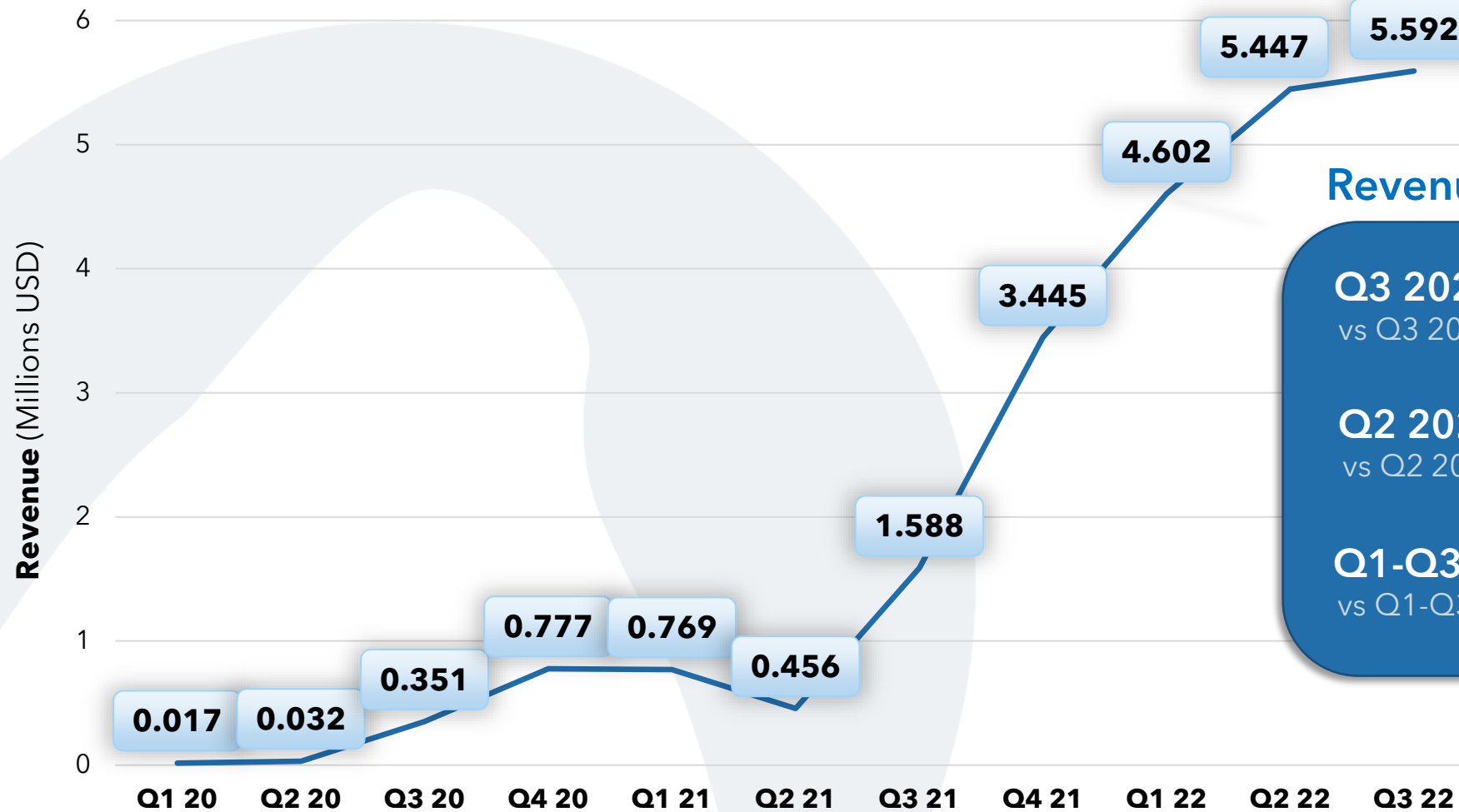
Projected

	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>TOTAL 2022</b>
Revenue	4,602,353	5,447,264	5,592,150	7,844,824	23,486,591
COGS	(1,204,335)	(2,056,343)	(1,773,630)	(3,137,929)	(8,172,237)
<b>Gross Margin</b>	<b>3,398,018</b>	<b>3,390,921</b>	<b>3,818,520</b>	<b>4,706,894</b>	<b>15,314,353</b>
<b>Gross Margin %</b>	<b>74%</b>	<b>62%</b>	<b>68%</b>	<b>60%</b>	<b>65%</b>
SG&A	(4,249,699)	(5,234,462)	(6,458,163)	(6,500,000)	<b>(22,442,324)</b>
R&D	(60,174)	-	-	-	<b>(60,174)</b>
<b>Total Operating Expenses</b>	<b>(4,309,873)</b>	<b>(5,234,462)</b>	<b>(6,458,163)</b>	<b>(6,500,000)</b>	<b>(22,502,498)</b>
<b>Operating Profit (Loss)</b>	<b>(911,855)</b>	<b>(1,843,541)</b>	<b>(2,639,643)</b>	<b>(1,793,106)</b>	<b>(7,188,145)</b>
Interest Expense	(123,804)	(135,070)	(338,677)	(350,000)	<b>(947,551)</b>
Other Income/Expense	58,986	(89,027)	(14,760)	(15,000)	<b>(59,801)</b>
<b>Total Other Income/Expense</b>	<b>(64,818)</b>	<b>(224,097)</b>	<b>(353,437)</b>	<b>(365,000)</b>	<b>(1,007,352)</b>
<b>Net Income/Loss</b>	<b>(976,673)</b>	<b>(2,067,638)</b>	<b>(2,993,080)</b>	<b>(2,158,106)</b>	<b>(8,195,497)</b>
Net Income Attributable to Noncontrolling Interest	(1,289,169)	(1,317,537)	(430,147)	(244,578)	(3,281,431)
<b>Net Income Attributable to DFCO</b>	<b>(2,265,842)</b>	<b>(3,385,175)</b>	<b>(3,423,227)</b>	<b>(2,402,684)</b>	<b>(11,476,928)</b>

# Dalrada Revenue

(Fiscal 2020-2022)

\$DFCO



## Revenue Highlights

- Q3 2022** vs Q3 2021: **252%** growth
- Q2 2022** vs Q2 2021: **1,096%** growth
- Q1-Q3 2022** vs Q1-Q3 2021: **458%** growth

# Corporate Headquarters & Investor Relations



**DALRADA CORPORATION**



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**Website:** [Dalrada.com](http://Dalrada.com)

**DALRADA**  
HEALTH

**glanHEALTH™**

**cerVIA™**  
TEST KIT

**Sòlas™**  
REJUVENATION + WELLNESS



**empower**  
GENOMICS

**pala**  
DIAGNOSTICS

**DALRADA**  
PRECISION

**DALRADA**  
ENERGY SERVICES

**Likido**  
Green Energy

**IGNITE**  
INDUSTRIAL TECHNOLOGIES

**deptec**

**PRAKAT**  
Testing the Limits

**Dalrada**  
Corporation