



# Investor Day Presentation

February 15, 2023



# 8

# Agenda

- 1 Welcome Remarks
- 2 Update on Strategic Plan
- 3 Capital Allocation Priorities
- 4 IT and Cyber Solutions
- 5 Advanced Technologies
- 6 Break
- 7 Health
- 8 Learning
- 9 Cross Selling
- 10 Closing Remarks
- 11 Survey
- 12 Q&A

# Caution Regarding Forward Looking Statements



Certain information included in this document is forward-looking and is subject to important risks and uncertainties. The results or events predicted in these statements may differ materially from actual results or events. Such statements are generally accompanied by words such as "intend", "anticipate", "believe", "estimate", "expect" or similar statements. Factors which could cause results or events to differ from current expectations include, among other things: the impact of price competition; scarce number of qualified professionals; the impact of rapid technological and market change; loss of business or credit risk with major customers; technical risks on fixed price projects; general industry and market conditions and growth rates; international growth and global economic conditions, and including currency exchange rate fluctuations; and the impact of consolidations in the business services industry. For additional information with respect to certain of these and other factors, please see the Company's most recent annual report and other reports filed by Calian with the Ontario Securities Commission. Calian disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. No assurance can be given that actual results, performance or achievement expressed in, or implied by, forward-looking statements within this disclosure will occur, or if they do, that any benefits may be derived from them.

# Senior Leadership Team



**Kevin Ford** CEO



**Robin Richardson** VP Marketing



Patrick Houston CFO & Corporate Secretary

**Patrick Thera** 

Advanced Technologies



Michele Bedford CCO



Gordon McDonald Health (Outgoing)



Sean Hamer CTO



Derek Clark
Health (Incoming)



Sue Ivay CHRO



Sacha Gera
IT & Cyber Solutions



Michael Muldner CIO

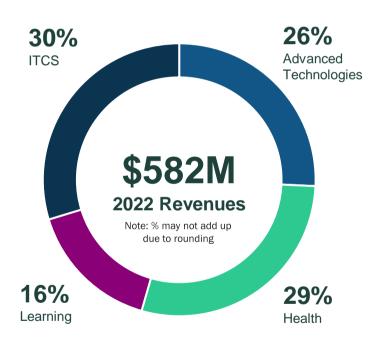


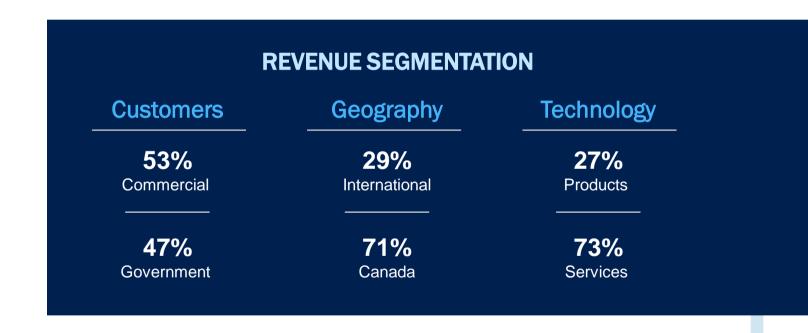
**Don Whitty** Learning



## Calian – FY22 Snapshot

4,500 **Ottawa** \$649M **CGY** 40 years History Workforce **Head Office** Market Cap TSX









Note: % may not add up due to rounding

This business model provides diversity and stability



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# Update on Strategic Plan

Kevin Ford



# Strategic Plan - Growth Strategy





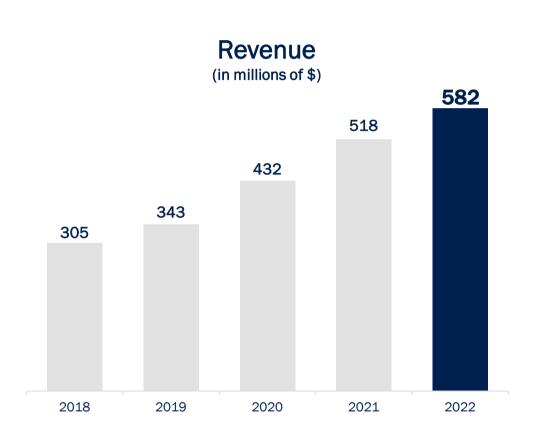


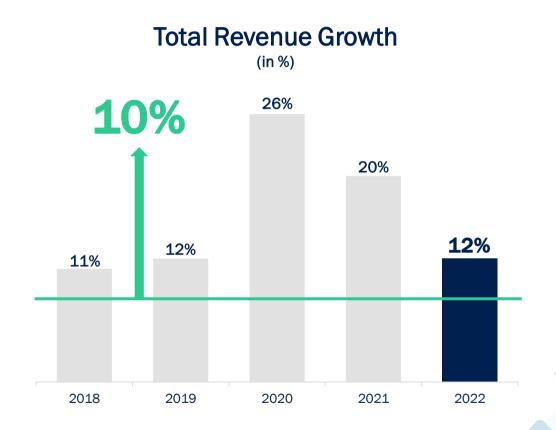


5% organic + Sacquisitive = Target Growth Growth Growth



### Track Record - 5-Year Revenue Growth



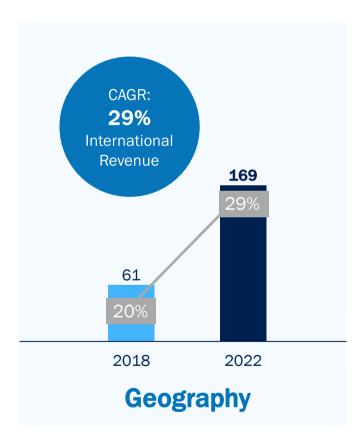




#### Track Record – 5-Year Revenue Diversification

#### 5-Year Revenue

(in millions of dollars)





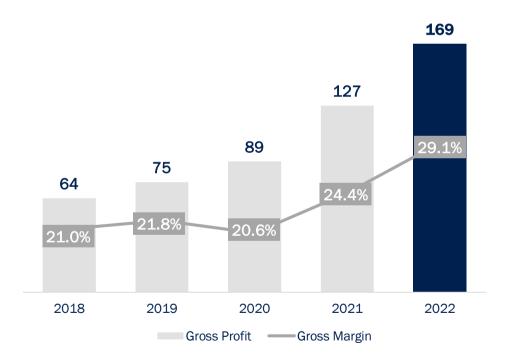




# Track Record – 5-Year Margin Expansion

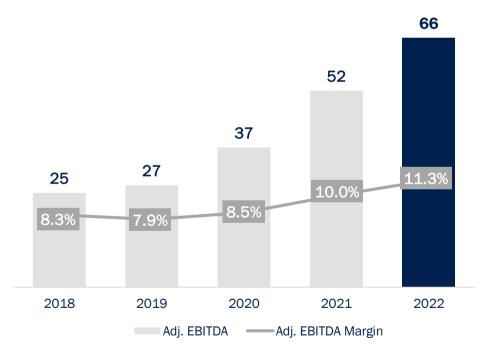
#### **Gross Profit & Margin**

(in millions of dollars, except margin)



#### Adj. EBITDA<sup>1</sup> & Margin<sup>1</sup>

(in millions of dollars, except margin)

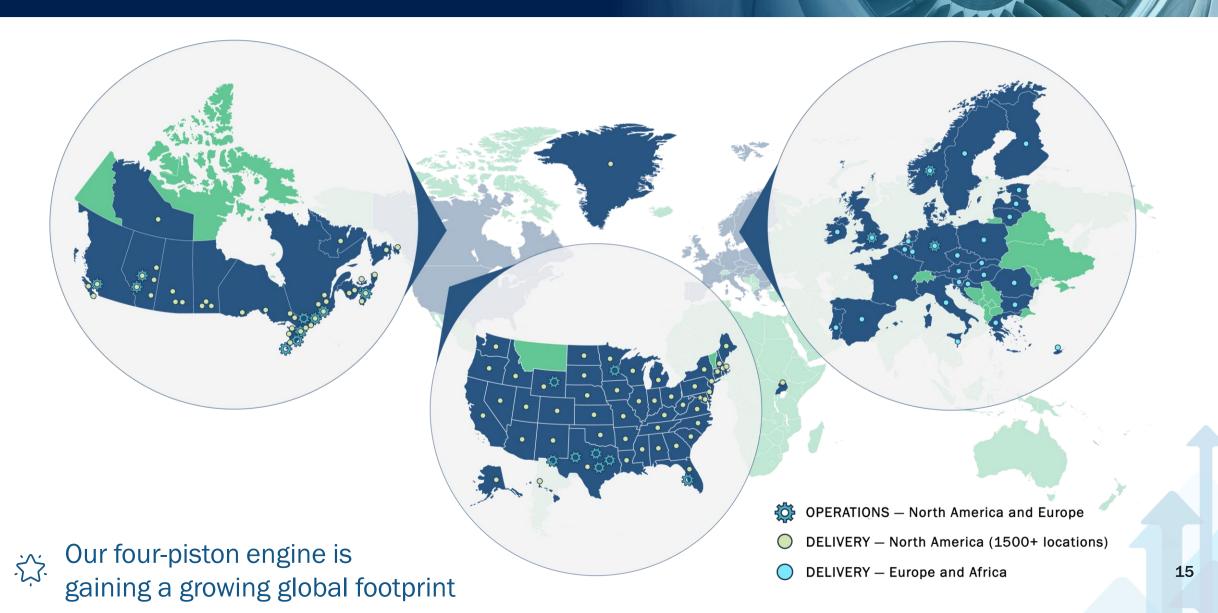


1) This is a non-GAAP measure. Please refer to the MD&A.

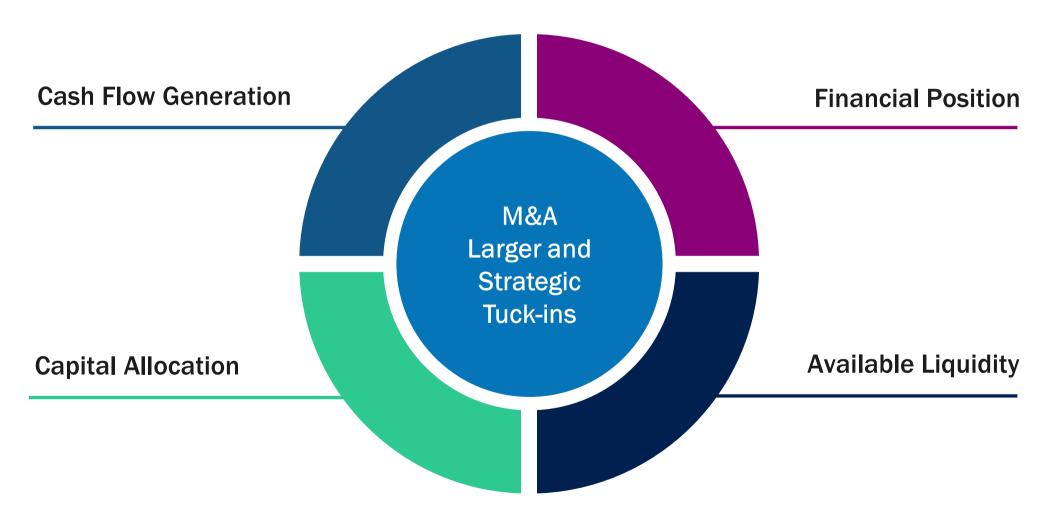




# Looking Ahead – Going Global



# Looking Ahead – M&A





# Looking Ahead - Executing High Growth Opportunities





Tailwinds from end markets

**Cross-selling opportunities** 

- PSP Patient Support Programs
- CRO Contract Research Organization



# Agenda Break Health Learning 8 **Cross Selling** 11 Survey 12 Q&A

- Welcome Remarks
- Update on Strategic Plan
- **Capital Allocation Priorities**
- IT and Cyber Solutions
- **Advanced Technologies**

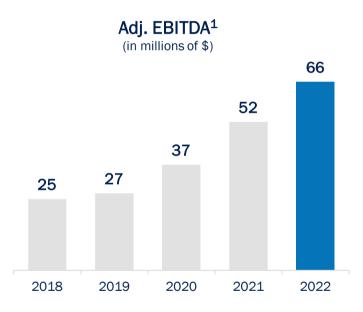
10 Closing Remarks

# Capital Allocation Priorities

Patrick Houston
CFO and Corporate Secretary

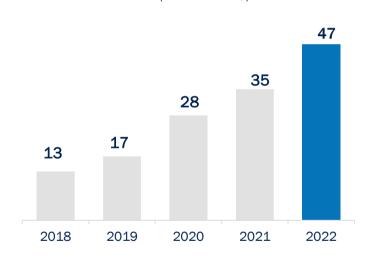


# Generating Strong and Growing Operating FCF

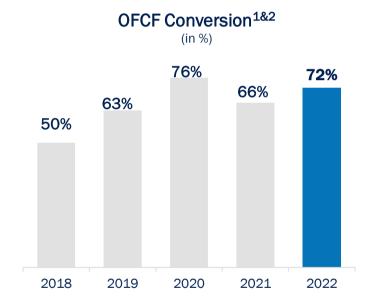




#### Operating Free Cash Flow (OFCF)<sup>1&2</sup> (in millions of \$)



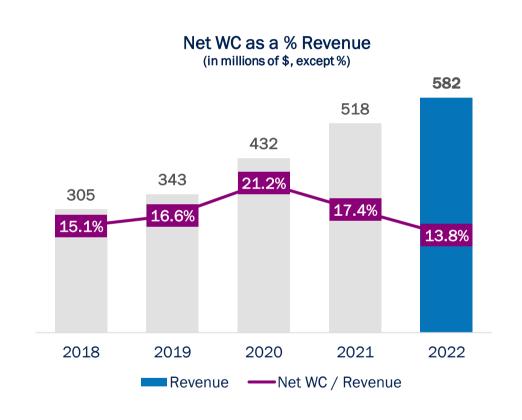
- 1) This is a non-GAAP measure. Please refer to the MD&A.
- 2) OFCF=CFO less capex and excluding working capital



- 1) This is a non-GAAP measure. Please refer to the MD&A.
- 2) OFCF Conversion = OFCF divided by adjusted EBITDA



# **Working Capital Dynamics**





# M&A – Track Record of EBITDA Accretive Acquisitions

#### 2018

- 2 deals
- \$5M Capital deployed

#### 2019

- 2 deals
- \$33M Capital deployed

#### 2020

- 4 deals
- \$58M Capital deployed

#### 2021

- 3 deals
- \$109M Capital deployed

#### 2022

- 2 deals
- \$53M Capital deployed

Capital deployed: Average EV/EBITDA multiple (5.5x-6.0x)



# M&A - Track Record of Post Acquisition Performance



#### How?

- Ability to identify good targets and complete successful deals
- Deal structure that enables growth
- Identification of synergies and ability to drive implementation quickly

Note: based on 9 acquisitions completed since FY19 (4 fiscal years)



# M&A – Targeting Larger Acquisitions



#### **M&A Criteria**

- · Profitable & growing
- Strategic fit (complementary/scale)
- Cultural fit
- Disciplined valuation (do not overpay)

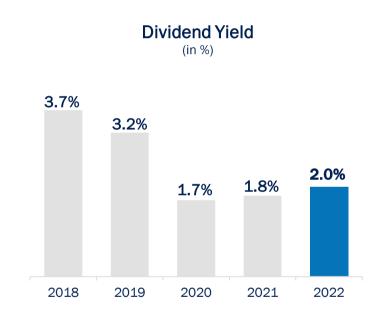
#### **M&A Process**

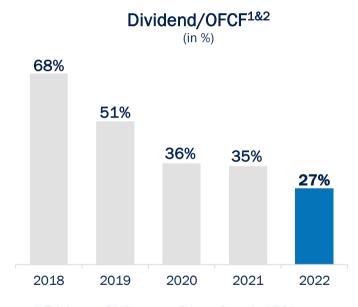
- Dedicated M&A team
- Pipeline: ~10 deals/quarter
- Target closing: ~2-3 deals/year (larger transactions)
- Individual bids & competitive bids



# Dividend - Maintaining Payment History







- 1) This is a non-GAAP measure. Please refer to the MD&A.
- 2) OFCF=CFO less capex and excluding working capital



# Equity Investments – Ramping Up Deals

#### **ECO System Investments**

- Geographical expansion and entry into new markets necessitates greater partnership and eco-system to bring best in class technology to our customers
- Use equity investments to drive combined go to market strategy
- Preferential equity positions to deliver long term ROI
- Small investments <\$2M are targeted</li>

#### **Example**

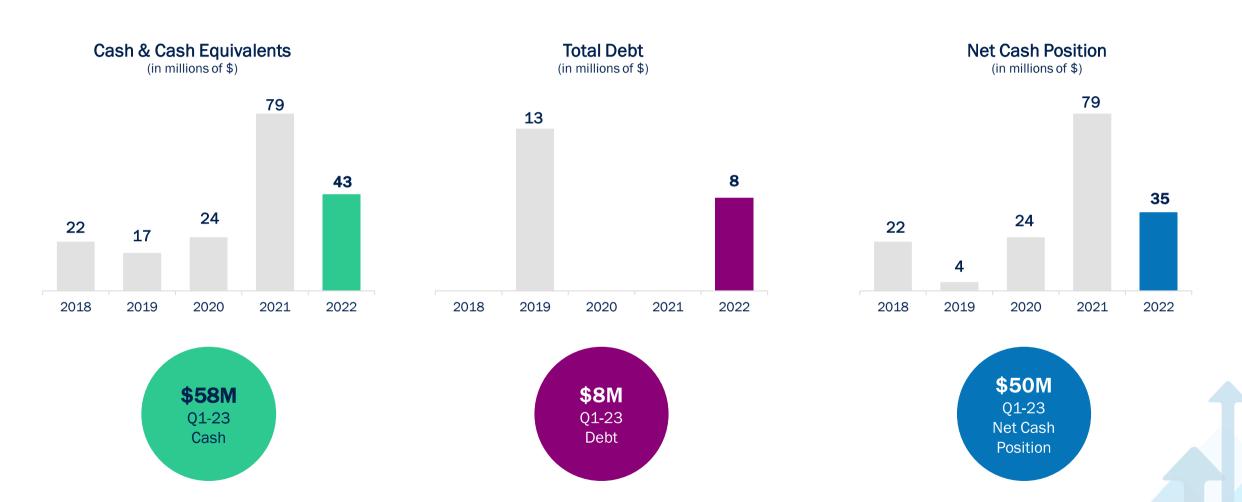


- Field Effect Cyber Range a simulation-based cyber security training platform used to grow individual skills, rehearse incident response and train teams
- Financing group Edison Partners and Round 13 Growth
- Total investment US\$34.5M, of which ~\$2M was Calian

"We see the investment in Field Effect as a way to enhance our solution set and begin to address this gap for our growing customer base including governments and defence agencies."

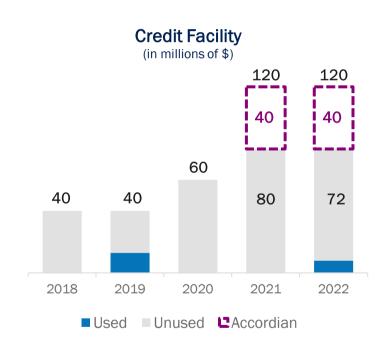


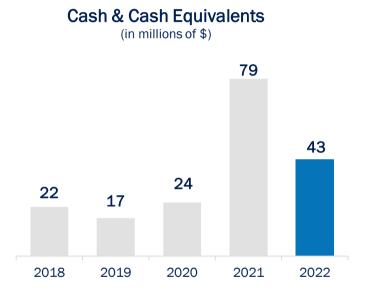
# Balance Sheet - Positioned to Support Growth





# Liquidity – Current Availability



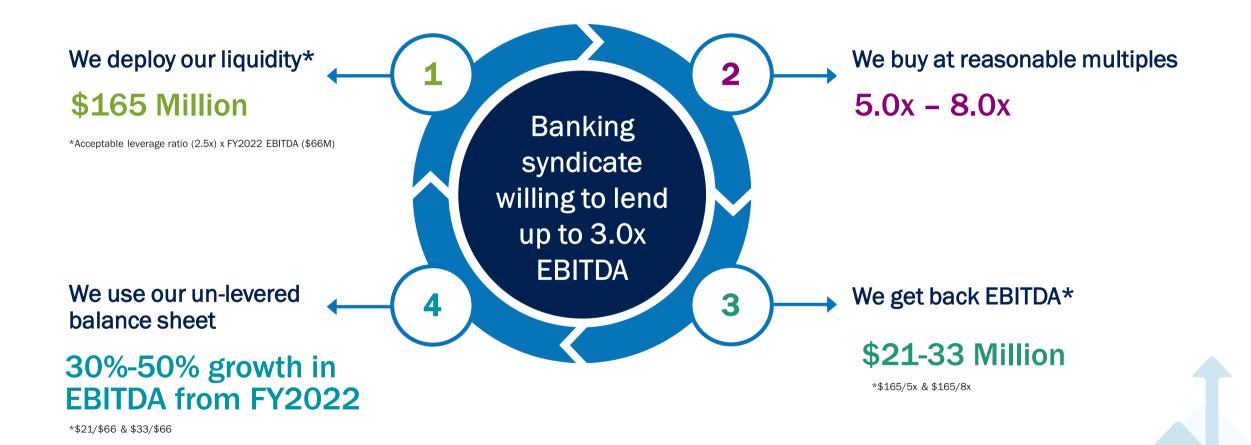




1) Net Liquidity= Unused portion of credit line + cash & cash equivalents



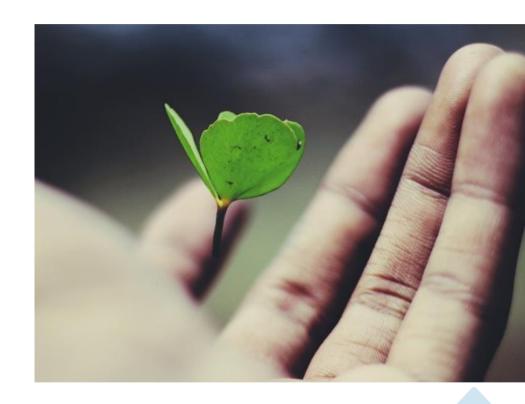
# Liquidity – Potential Availability





# Key Takeaways

- Profitable growth and execution
- Strong cash flow conversion
- Consistent deployment of capital
- Ability to drive significant return from capital deployment





# Agenda Welcome Remarks Update on Strategic Plan **Capital Allocation Priorities IT and Cyber Solutions Advanced Technologies** Break Health Learning 8 **Cross Selling** 10 Closing Remarks 11 Survey 12 Q&A

# IT and Cyber Solutions

Sacha Gera



## ITCS - FY22 Snapshot

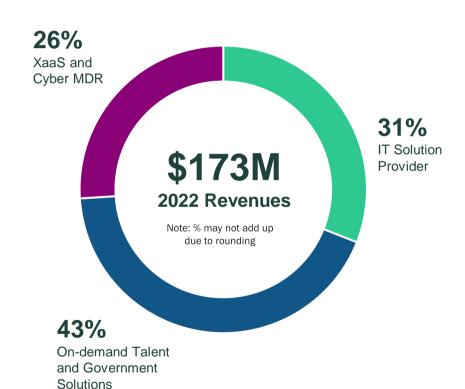
~475
Workforce

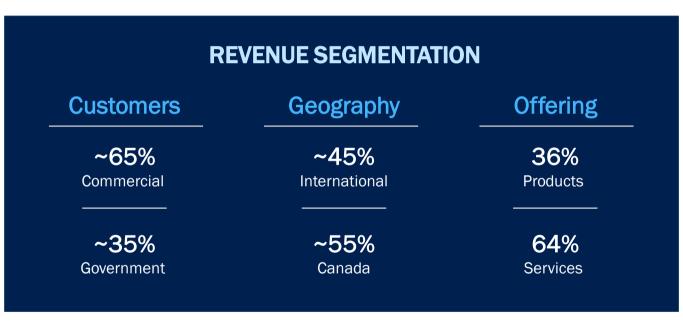
**8% / 102%**Organic/Acquisitive Growth

**17%** EBITDA %

**\$205M**New Contract Signings

\$97M Backlog





\*XaaS = Everything as a Service includes recurring revenue from Managed IT (NOCaaS), Cyber (SOCaaS, Incident Response)



## ITCS - Key Historical Milestones

2020
Acquisition
EMSEC
(Physical Security RF Emissions)

#### 2022

#### Acquisition

Computex Technology Solutions XaaS:

- Managed IT
- Managed Cyber & MDR
   IT Solution Provider
   U.S. Sales Engine

#### 2022

ITCS US - ISO 27001 - Certification
Field Effect Investment

- Cyber Range
- SMB MDR

#### 2018

#### **Acquisition**

Secure Technologies International (Government Cyber Solutions)

- XaaS Everything as a service
- · SMB Small, Medium Business
- MDR Managed Detection & Response

#### 2021

#### **Acquisition**

Dapasoft

- Healthcare IT Dig. Trans.
- Application modernization

#### **Acquisition**

iSecurity XaaS:

- Managed Cyber & MDR
- Incident Response Cyber Consulting

2021

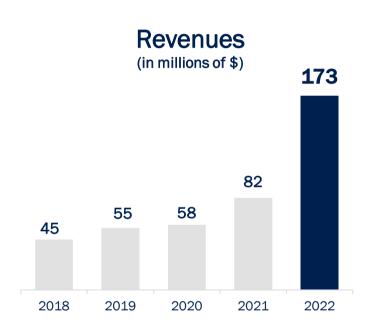
Sacha Gera, President ITCS 2023

ITCS Canada SOC II Type 2 certification



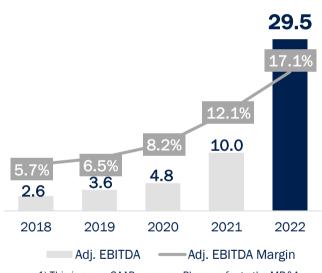
>\$130M invested in building a comprehensive IT and Cyber portfolio – deliberate, not opportunistic

#### ITCS - Financial Performance









1) This is a non-GAAP measure. Please refer to the MD&A.



Rapid revenue and margin growth driven by acquisitions – accelerating organic & recurring revenue growth

# ITCS - Business Description





**IT Solution Provider** 



#### PROBLEM SOLVED:

- Talent Scarcity
- Physical Security
- Government Compliance

#### **SERVICES:**

- IT/Cyber Talent Resourcing
- Application Modernization
- RF Emission & Bug Sweeping
- Drone Mitigation
- CISO Chief Information Security Officer
- · CIO Chief Information Officer
- MDR Managed Detection & Response

#### **PROBLEM SOLVED:**

- Cloud Transformation
- Hybrid Work
- Multi-Vendor Procurement

#### **SERVICES:**

- Enterprise Architecture
- · Tech. Advisory & Engineering
- Public/Hybrid Cloud Migration
- Data Centre Builds
- Firewalls & Network Security
- Wireless & SD-WAN

#### PROBLEM SOLVED:

- IT & Cyber Scale
- Geographic Coverage
- · Pricing Economics

#### **SERVICES:**

- · Outsourced IT & Cyber Ops.
- Cyber Consulting, Audits
- Fractional CISO/CIO
- Cyber Incident Response
- Data Breach Remediation
- IT Infra. Monitoring & Mgmt.

\*XaaS = Everything as a Service includes recurring revenue from Managed IT (NOCaaS), Cyber (SOCaaS, Incident Response)



### ITCS - Brands That Trust Us













### Energy











### **Finance**











### Healthcare









### Retail and **Real Estate**





**Brookfield** 





### **Tech and Defence**





























### ITCS - Customers and Contracts





### ITCS - EBITDA Margins and Growth Potential

	On-Demand Talent & Government Solutions	IT Solution Provider	XaaS & Cyber MDR
EBITDA % (relative to ITCS Segment Margin of 17%)	Below	In-line	Above
Growth Potential	Low	Low/Medium	Medium/High



XaaS & Cyber MDR



### ITCS – Building Enterprise Value Via Stage 3 of our Rocke

### **Enterprise Valuation**



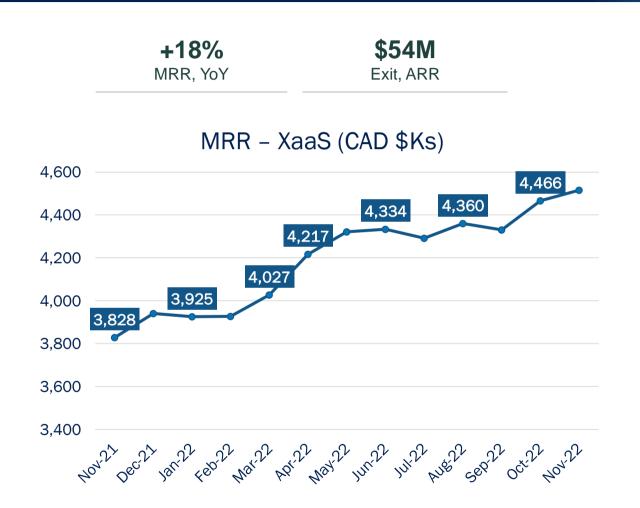
**Brainware** 

**Digital Transformation** 

Recurring Revenue



### ITCS - Generating Recurring Revenue Streams



**5X**Subscription bundles









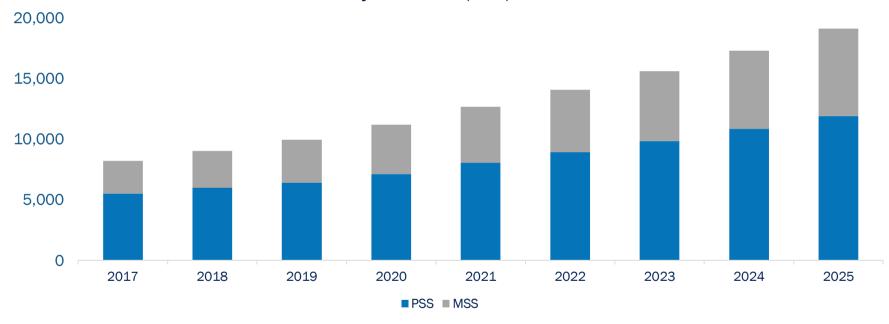




### ITCS - Total Addressable Market of XaaS and Cyber MDF



Revenue Forecast by Product (M\$), Americas, 2017-2025



CAGR 2020-2025: 11.3%

Source: All figures are rounded. The base year is 2020. Frost & Sullivan.



Although the market is mature, the interest in cybersecurity services remains high against the backdrop of high-profile breaches

### ITCS - Market Trends for XaaS & Cyber MDR



- Rapid migration to multi-cloud and multivendor IT environments driving complexity; talent & skills shortage driving vulnerabilities
- Evolving threat landscape and growing cyber attack surface as clients adopt hybrid work and work from anywhere

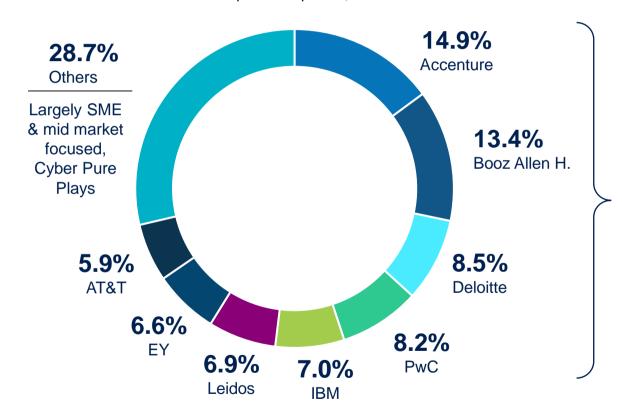
- Ransomware attacks increasing in frequency and complexity causing significant loss of business, operational disruption, reputational harm
- Cyber insurance costs rising rapidly, coverage is reducing and sometimes unavailable as hacker agility trumps organizational agility



### ITCS - Competitive Landscape for XaaS and Cyber MDR

### **Total Managed and Professional Security Services Market**

Revenue Share of Top Participants, Americas 2020



These are full breadth IT & Cyber service providers; strong brand assist in sales cycle.

Such vendors prove to be innovative and capable, but often lack the attention, focus and relationships to penetrate the SME & mid-market.

Because of that, they often specialize in servicing the upper end of the mid-market and Enterprise and may even partner with larger MSSPs.

Source: All figures are rounded. The base year is 2020. Frost & Sullivan.



### ITCS - Competitive Landscape for 'Other' Cyber Pure Play

	Delivery model	Visibility	Platform-based	Capability to Scale	Connectivity	Technology agnostic	Competitive pricing	Full-suite services
CALIAN.	Platform-led and co-managed		•	•	•	•	•	
<b>CYDERES</b>	Co-managed		$\bigcirc$			•		•
<b>ONTT</b> Security	Co-managed							
ARCTIC WOLF	Platform-led	•		•		$\bigcirc$		
deep <b>wotch</b>	Co-managed + workbench		•	•			•	
RELIAQUEST	Platform-led MSS			•				•
ŎPTIV	Co-managed				•			
e⊠pel	Workbench Platform			•			•	
RAPID	Platform-led							
expel	Workbench Platform			•			•	

Source: Kernel Advisory



### ITCS - Growth Strategy - XaaS and Cyber MDR



2017-2022 | Storming and Forming

- ✓ Acquired MDR iSecurity
- ✓ Acquired XaaS & U.S. Footprint Computex
- ✓ Establish Sales Distribution Engine, Customer Success, N.A. Operational Scale
- ✓ ISO27001, SOC II Accreditations



2023-2024 | Norming

- Harmonizing N.A Operations, GTM, and Sales
- Cross-sell & Upsell Across Base
- Acquire N.A. Geographic Coverage
- Invest in R&D, Differentiation, Automation
- Invest in Disrupters; Build Eco-System
- Build Cyber Talent Funnel



- Top 5 XaaS & Cyber MDR Provider in N.A.
- Analyst Coverage in Reports
- Monetize Eco-System, Affiliate Program
- Launch Next Gen Services
- · Go Global outside of N.A.



Ingredients in place, focused on execution, growing confidence in our plan to achieve long term vision

### ITCS - Value Proposition for XaaS and Cyber MDR

- Talent and ability to source & scale including government secret cleared
- 2. N.A. geographic and vertical market focus
- 3. Breadth/depth of portfolio, sales distribution engine
- 4. Strategic partners: CRWD, MSFT, CSCO, PALO
- 5. 24 x 7 global enablement, follow the sun
- 6. Cost competitive access to low-cost global resources
- 7. Proprietary platform for mid-market & \*COTS for Enterprise
- 8. Technology agnostic, support best of breed
- 9. Investing in R&D to drive efficiency and differentiation
- 10. Access to liquidity to consolidate market, invest in disruptors



COTS - Commercially off the shelf



### ITCS - Key Takeaways

- Vision: Top 5 XaaS & Cyber MDR N.A. player in five years
- Diverse customer base, equipped to weather recessionary pressure
- Organic growth is accelerating
- Cross-sell focus and mining of >1,100 customer base in infancy
- Harmonizing Operations, GTM and Sales across N.A.
- Accelerating growth in recurring revenue streams
- Growing TAM & positive market trends creating tailwinds
- Strategic acquisition pipeline growing, deliberate not opportunistic
- Building eco-system and disruptive capability
- Global team driving competitive advantage and pricing economics
- Growing confidence in our plan to achieve long term vision







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### Advanced Technologies

Patrick Thera



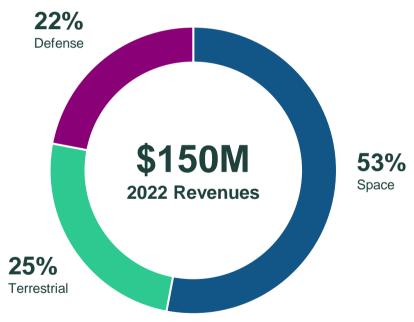
### AT – FY22 Snapshot

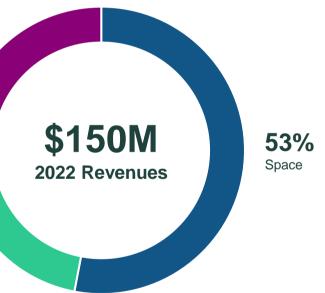
~925 Workforce

-10% / 0% Organic / Acquisitive Growth

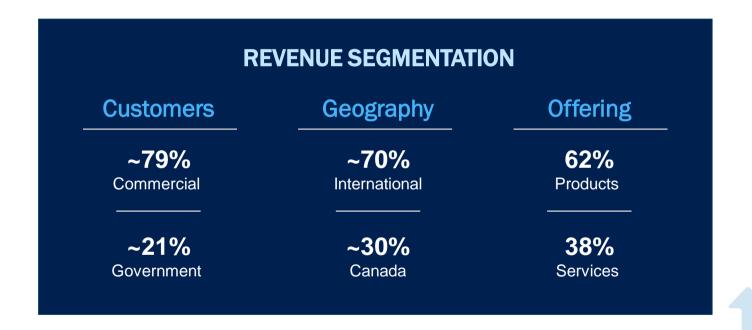
14% EBITDA %

\$184M **New Contract Signings**  \$168M Backlog





Note: % may not add up due to rounding





Global customer base and a growing global footprint with over 70% of our business exported out of Canada

### AT – Key Historical Milestones

### 1965

The University of Saskatchewan Institute of Space and Atmospheric Studies launches SED (Space Engineering Division)

### 1973

SED delivers the ground control system for Canada's first Communications Technology Satellite

### 1987

Defence Contract providing communications systems for Canada's new patrol frigates

### 2001

Calian signs European Space Agency first 35 meter deepspace antenna system

### 2014

Calian signs a contract with General Dynamic Land Systems to design and manufacture Power Control Modules (PCM) for their Light Armored Vehicles

### 2017

Calian is awarded a contract by DCT DELTA GmbH in Germany, and solidifies its position as a leading designer of DOCSIS 3.1 Remote PHY technologies

### **Acquisition**

International Safety Research (ISR)

### 2019

Calian performs 24/7 operations of Canada's next-generation Radarsat Satellite Constellation

### **Acquisition**

SatService

### 2022

Founding member of Space Canada, a new industry association

### 1971

SED becomes a private company and changes its name to SED Systems Ltd

### 1985

SED provides
the entire ground
control system
for Brazil's
domestic
communications
satellites,
which spawns
significant new
technology
including the first
SED in-orbit test
systems

### 1990

Calian Technologies buys SED from Fleet Aerospace

### 2011

Calian is awarded the contract to build In-Orbit Test Systems, Capacity Planning Systems and RF ground systems for Inmarsat's next Ka-band mobile communications system GlobalXpress

### 2015

Calian Composites is launched to investigate composite production use in large aperture antennas

### 2018

Acquisition Intergrain Technologies (now Calian Agriculture)

### 2020

Acquisition
Tallysman
Wireless

### Acquisition InterTronic



Over 55 years of accomplishments in space ground systems, terrestrial communications and defence technologies

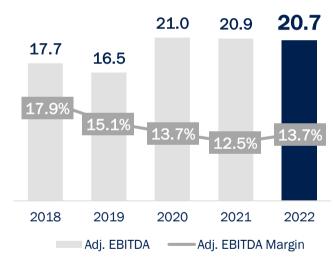
### AT – Financial Performance





### Adj. EBITDA<sup>1</sup> & Margin<sup>1</sup>

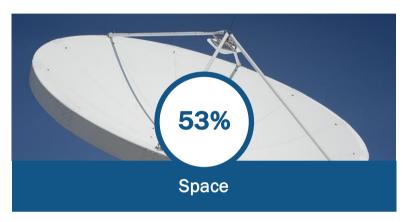
(in millions of \$, except margin)



1) This is a non-GAAP measure. Please refer to the MD&A.



### AT – Business Description



**25%** 

**Terrestrial** 



Global leader in the provision of sophisticated ground-based solutions to the satellite industry for over 55 years.

High availability, high reliability, high performance products and solutions allowing our customers to provide services, orchestrate services, test their capabilities using a combination of software, electronics and mechanical components.

### **PRODUCTS**

- Satellite Communication Gateways including large aperture antennas
- Satellite/Space Communications products
- Space and ground asset command, control and test
- Broadcast solutions
- Satellite Operations

Provides solutions oriented to a variety of markets.

- Wired and terrestrial wireless products
- GNSS antennas and receivers
- Asset management
- Agriculture technology
- Nuclear and environment
- Composites structures designs and fabrication

### **PRODUCTS**

- Advanced Cable Network products
- Precision GNSS location and timing antennas and receivers
- Asset management solutions
- Crop storage monitoring
- · Environment and nuclear SMR consulting

Defence engineering services, solutions and products.

Usually in support of large defence prime contractors or government direct. We provide highly reliable aerospace and defense electronics, engineering and technical services

### **PRODUCTS**

- · Vetronics control modules
- Vehicle electronics boxes, assemblies and harnesses
- Staffing services for various departments of DND including DRDC
- · Surveillance and situation awareness
  - DND Department of National Defence
- DRDC Defence Research and Development Canada



### AT – Brands That Trust Us









### AT - Customers and Contracts

		Space	Terrestrial	Defence
	Number	>100	>500	>10
হ	Size	Mixed	Mixed	Large defence primes
Customers	Geography	Global	Global - mostly North American and Europe	Mostly North American and Europe
	Verticals	<ul> <li>Communications</li> <li>Satellite command and control</li> <li>Defence</li> <li>Space exploration</li> <li>Radio astronomy</li> </ul>	<ul><li>GNSS</li><li>Terrestrial wireless</li><li>Cable networks</li><li>Agriculture</li><li>Small modular reactors</li></ul>	<ul> <li>Military vehicles components and assemblies</li> <li>Engineering and technical services</li> <li>Composite structures</li> </ul>
र	Length	Varies	Varies	Varies – dominated by long term products and services
Contracts	Important	<ul> <li>Inmarsat - providing ground and software solutions for over 30 years</li> <li>SXM - providing uplink delivery solutions for over 20 years</li> </ul>	<ul> <li>Rohde and Schwarz test equipment</li> <li>Remote PHY DOCSIS module construction</li> <li>BinSense/Fuel Lock products</li> <li>SaskPower - SMR consulting</li> </ul>	<ul> <li>GDLS – power control modules</li> <li>KIDDE – fire detection and control</li> <li>DRDC – R&amp;D support</li> <li>DRS Technologies – MSTAR radar</li> </ul>



Our deep subject matter expertise allows us to understand our customer's requirements and propose innovative solutions. Our attention to quality means they will come back to us again and again.

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### AT - EBITDA Margins and Growth Potential

	Space	Terrestrial	Defense
EBITDA % (relative to AT Segment Margin of 14%)	In line	Above	In line
Growth Potential	Moderate	High	Moderate

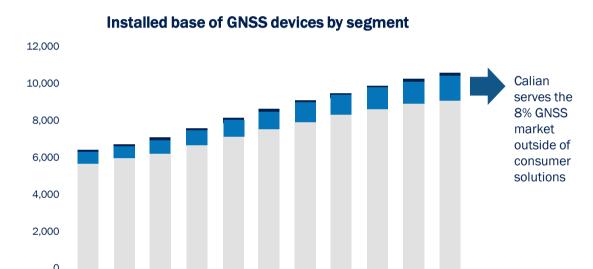


Global Navigation Satellite System (GNSS) antennas (~15% of AT business) Key output of GNSS antennas and receivers are an accurate location and time derived from GNSS network



### AT - GNSS Market and Growth

The growing adoption and integration of in-vehicle systems amongst new car shipments pushes the share of the Road and Automotive segment amongst the global installed base of GNSS devices from 9% in 2021 to 12% in 2031



2027

2028

2029

2030

Source: EUSPA EO and GNSS Market Report ISSUE 1, copyright @ EU Agency for the Space Programme, 2022

Consumer Solutions, Tourism & Health Road & Automotive Other

2022 2023 2024 2025

CAGR 2021-2031: 5.0%

2026

## 2,500 2,000 1,500 1,000 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 EU27 North America Non-EU27 Europe Asia-Pacific Middle East & Africa South America & Caribbean

Source: EUSPA EO and GNSS Market Report ISSUE 1, copyright © EU Agency for the Space Programme, 2022

CAGR 2021-2031: 3.3%



The GNSS market is set to grow steadily across the next decade

### AT - Market Trends for GNSS Top 3 Markets



### Aviation and drones is the market expecting largest growth

- Growth in the autonomous and electric vehicles market
- Growth in the use cases for aerial drones
- Highly accurate timing and location information improves air traffic/transport/ rail routing and efficiency

### The Maritime segment is currently the second largest market

- With automation and 5G expected to bring technological advancements in ports, GNSS will continue expanding its role beyond merely providing navigation information
- Fleet tracking and control is a significant market in maritime, aeronautical and land transportation

### Agriculture market expected to surpass Maritime segment in coming years

- GNSS is enabling new technologies, ranging from traditional farming applications to Internet-of-Things, blockchain, Agri-fin tech and value chain management
- Location-based asset tracking including food integrity monitory (producer to consumer)
- Precision agriculture application will allow for conservation of fuel, pesticides, herbicides, fertilizer

Source: EUSPA EO and GNSS Market Report ISSUE 1, copyright © EU Agency for the Space Programme, 2022



### AT – Competitive Landscape for GNSS

### **Top Competitors**



















### **Market Verticals**

- Agriculture
- · Aviation and Drones
- · Biodiversity, Ecosystems and Natural Capital
- Climate Services
- · Consumer Solutions, Tourism and Health
- · Emergency Management and Humanitarian Aid
- Energy and Raw Materials
- · Fisheries and Aquaculture
- Forestry
- Infrastructure
- Insurance and Finance
- Maritime and Inland Waterways
- Rail
- Road and Automotive
- Space
- Urban Development and Cultural Heritage

Source: EUSPA EO and GNSS Market Report ISSUE 1, copyright © EU Agency for the Space Programme, 2022

### **Value Chain**

- International organizations and standardization bodies
- · Component manufacturers
- · Receiver manufacturers
- · Product manufacturers
- System integrators
- · Added-value service providers
- End users/users of positioning information

Source: EUSPA EO and GNSS Market Report ISSUE 1, copyright © EU Agency for the Space Programme, 2022



The market is highly competitive, fragmented and complex given the number of verticals and players in the value chain

### AT - New Markets - Beyond the Antenna



### Augmented GNSS and Cloud Technologies enable new levels of Asset Management

- Smart antennas enable location tracking to centimetres in 3-dimensions allowing for in-building tracking solutions
- Allows not only for fleet tracking but tracking of assets in vehicle or in building
  - Instant inventory checking for emergency vehicles, public service vehicles
  - Tracking of tools, devices and people in multiple industries





### AT – Growth Strategy for GNSS

### **Organic growth**

- Invest in novel new antenna solutions for new market niches
- Differentiate antenna solutions in existing markets
- Develop new receiver applications
- Seek distribution partners for global coverage
- Assist customers in assessing product suitability for application
- Collaborate with academia
- Participate in tradeshows and customer visits to gain additional market insight

### **Acquisition criteria**

- Searching for targets that have complementary as opposed to competing technologies – different verticals, different geographies, complementary teams
- Seeking targets in particular application verticals to drive demand and take advantage of downstream market



### AT – Value Proposition for GNSS

- 1. Provide antenna solutions to meet or exceed customer requirements at an attractive price
- 2. Support our customers from pre-sales engineering through to product end-of-life
- 3. Collaborate with our customers to integrate our products into their solutions
- 4. Help our customers select the best antenna product that meets their needs
- Maintain exceptional engineering staff capable of innovating and creating new products
- 6. Ensure the quality of the products that we deliver

### Performance for provide differentiation

- Availability percentage of time timing/location data is available for the user
- Accuracy difference between true and computed (time/location)
- Continuity uninterrupted performance
- Integrity how well you can trust the time/location data you are receiving
- Time to first fix how long it takes to gain a useable time/location
- Robustness to spoofing ability to avoid false signals

Tune these characteristics to meet the market technical requirements at the compelling market price



Understanding how our customers use GNSS technology is critical to aligning them with the best product we offer

### AT – Key Takeaways

- In business for over 55 years with global customers built up through relationships and reputation that provide us with repeat business
- Diverse in our markets common in our solid team of engineers and technicians capable of strong subject matter expertise to build critical solutions for our customers
- Continuous investment in innovation and creativity to drive organic growth
- Continuous strategic acquisitions in complementary capabilities
- Growing leadership for succession and expansion
- Increasing product offerings to drive up margin percentages, decrease revenue variability
- Taking advantage of the positive trends in the GNSS market over the next decade
- Our GNSS business is expected to have a CAGR of 20% over the next 3 years
- Targeting a sustainable AT segment EBITDA margin in line with the other segments





Critical infrastructure to help the world innovate, communicate, lead healthy lives and stay safe



# 8

### Agenda

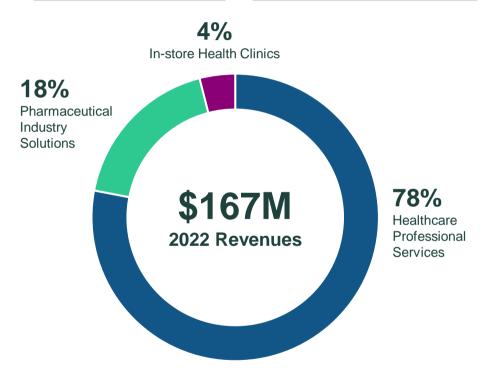
- Welcome Remarks
- Update on Strategic Plan
- **Capital Allocation Priorities**
- IT and Cyber Solutions
- **Advanced Technologies**
- Break
- Health
- Learning
- **Cross Selling**
- 10 Closing Remarks
- 11 Survey
- 12 Q&A

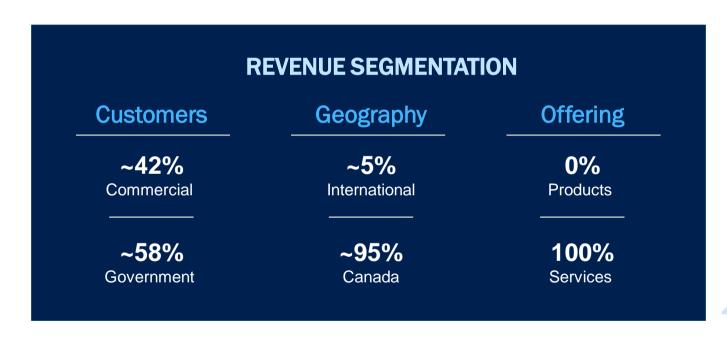
### Agenda Welcome Remarks Update on Strategic Plan **Capital Allocation Priorities** IT and Cyber Solutions **Advanced Technologies** Break Health Learning 8 **Cross Selling** 10 Closing Remarks 11 Survey 12 Q&A



### Health - FY22 Snapshot

~1,550-14% / 0%17%\$154M\$707MWorkforceOrganic / Acquisitive GrowthEBITDA %New Contract SigningsBacklog





Note: % may not add up due to rounding

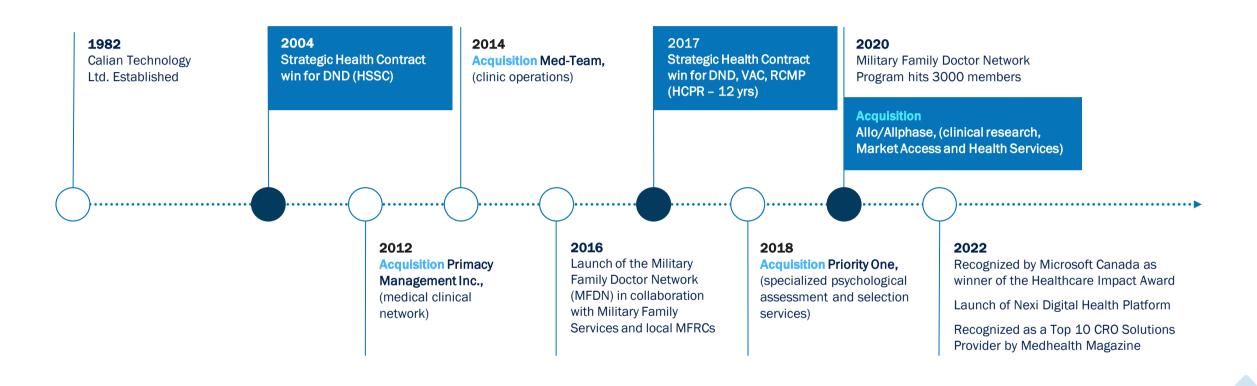


### Health - Key Historical Milestones

• RCMP - Royal Canadian Mounted Police

• HCPR - Health Care Provider Requirement Contracts

• CRO – Contract Research Organization (clinical research)





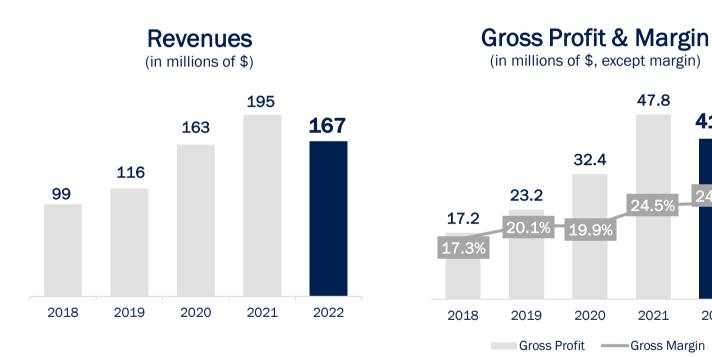
• HSSC - Health Services Support Contract

• MFRC - Military Family Resource Centres

• DND - Department of National Defence

• VAC - Veterans Affairs Canada

### Health - Financial Performance



### Adj. EBITDA<sup>1</sup> & Margin<sup>1</sup> (in millions of \$, except margin) 34.8 28.3 23.4 18.5 17.8% 17.0%

13.3%

2018

2019

41.6

2022

1) This is a non-GAAP measure. Please refer to the MD&A.

Adj. EBITDA ——Adj. EBITDA Margin

2020

2021

2022



### Health – Business Description



**Healthcare Professional Services** 

Manage a network of more than 2,800 healthcare professionals delivering primary care and occupational health services:

- 85 classifications of care providers supporting the members of our CAF
- Mental health and primary care and dental services to provinces and territories
- Psychological services to Canada's enforcement agencies
- · Turnkey medical solutions
- · Direct to patient solutions
- Hospital Health Professional Services and solutions



**Pharmaceutical Industry Solutions** 

Provide clinical trial management services, specialty medication support and market access services to the pharmaceutical industry, all enabled by an innovative healthcare delivery management software:

- Full-service Contract Research Organization (CRO)
- Functional Service Provider (FSP)
- Patient Support Programs (PSP)
- Digital health technology platforms (Nexi and CVC)
- Go-to-market pharmaceutical program partnerships
   driving market access / commercialization



Design, build and manage all in-store

health clinics (148 clinic spaces):

- Medical property management
- Establish physician practices
- Clinic design, fit-up and 24x7 support
- Medical clinic supply chain
- Advertising and promotion
- CAF Canadian Armed Forces
- CVC Corolar Virtual Care



#### Health - Brands That Trust Us







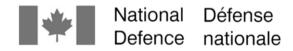














#### Health - Customers & Contracts





## Health - EBITDA Margins & Growth Potential

	Healthcare Professional Services	Pharmaceutical Industry Solutions	In-Store Health Clinics
EBITDA % (relative to Health Segment Margin of 17%)	In line	Below	Above
Growth Potential	Low	High	Low



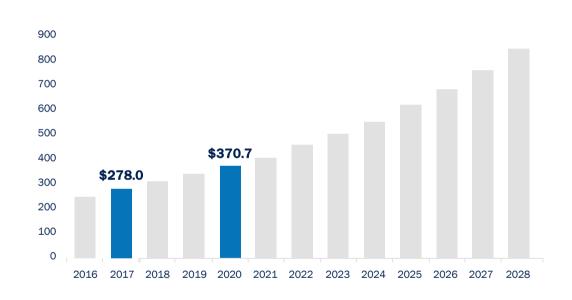
Patient Support Programs (PSP)
using Nexi Digital Health Platform &
Contract Research Organization (CRO)



#### Health - Home Healthcare Market & Growth (PSP)

#### Global Home Healthcare Market

Revenue (USD Billion)



CAGR 2018-2028:

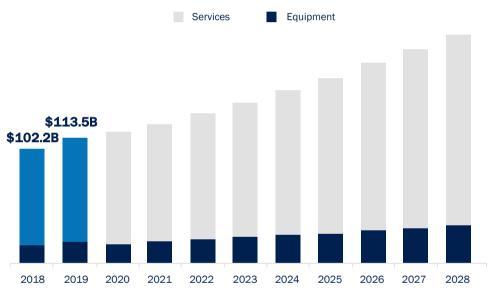
~10.1%\*

Source: IBISWorld, 2021

### Higher PSP growth projected in the U.S. market

#### U.S. Home Healthcare Market

Size, by component (USD Billion)



CAGR 2018-2028: 7.3%

Grand View Research

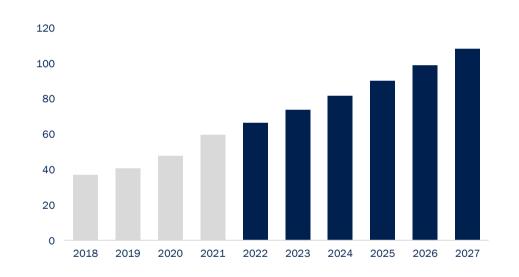
• PSP - Patient Support Programs



### Health - Pharma Market & Growth (CRO)

CRO: Revenue Forecast (\$B)

Global, 2018-2027

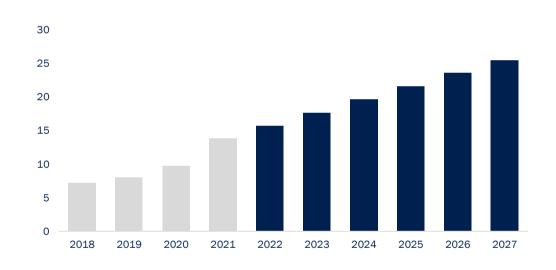


CAGR 2018-2028:

10.5%

Source: IBISWorld, 2021

# CRO: Revenue Forecast by Clinical Development Phases (\$B) North America, 2028-2027



CAGR 2018-2028: :

10.7%

Grand View Research



#### Health - Market Trends for the Pharma Industry



- High cost of institutional care (cost savings for payers of home healthcare vs hospitals)
- Evolving payer environment
- Aging population demographics demand vs. availability
- Increased number of strategic partnerships and alliances – gain access to more programs (US)

- Demand for sustainable Patient Support Programs (PSP)
  - Increased funding for Medicare and Medicade (US)
  - Increased demand for personalized care
  - Increased chronic disease management
- Changing reimbursement policies



# Health - Competitive Landscape for Pharma Industry

#### Global













#### **United States**













#### Canada









#### **High barriers to entry**

- Availability of pharmaceutical subject matter expertise
- Licensing and accreditation requirements
- Regulations and evidence required to obtain reimbursements
- Geographic licensing requirements are different from state to state in the U.S.
- Secure technologies compliant and validated

#### **Basis of competition**

- Price
- Quality and speed of services
- Brand/reputation/customer satisfaction (performance)



# Health - Growth Strategy for Pharma Industry

#### **Organic growth**

- Leverage Nexi in Canada/U.S./Europe as a SaaS and licensed model
- Expand on pharma driven PSPs into community care and private care
- Clients are taking us into new geographies (PSPs into US/Europe)
- Continue to productize/license Nexi as a resource management engine and health enterprise management platform
- Expand Clinical Trial business into Phase 2 and Phase 3 research in Canada and U.S.
- Build on the Healthcare Provider (HCP) network (add new discipline)
- Foster partnership opportunities with competitors and clients



PSP – Patient Support Programs



# Health – Acquisition Strategy for Pharma Industry (CRO/PSF

#### **Acquisition criteria**

- Targeting revenue of \$25M to \$50M
- Seeking health technology through a leverageable platform
- Focusing on a scalable business
- Expanding across geographies

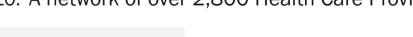
#### Market focus/verticals for acquisitions:

- Digital health smart services/online services
- Patient support programs
- Pharmaceutical supply/distribution
- Contract (clinical) research organization (CRO)
- Home care
- Hospitals and LTC technology-based services/solutions
- Health Artificial Intelligence
- Virtual care



## Health - Value Proposition for Pharma Industry

- 1. Speed and reliability
- 2. Feature-rich Digital Health Enterprise Management platform (leverage Nexi)
- 3. Reduction of costs of operation in the pharmaceutical industry (leverage Nexi)
- 4. Industry-leading KPIs
- Reimbursement & co-pay management capability
- 6. Ability to manage high-volume PSPs
- 7. Ability to manage a growing/diverse healthcare Gig Economy
- 8. Experience in a highly regulated environment
- Managing the largest number of pharmaceuticals (or PSPs) in Canada
- 10. A network of over 2,800 Health Care Providers





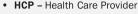


Faster assignment of HCPs

Decrease in human errors

Reduction of administrative tasks

Cost savings per patient



PSP – Patient Support Programs



### Health – Key Takeaways

- Over 80% of current Health segment revenues are stable and supported by long-term contracts
- The addition of Alio/Allphase in 2020 was a transformative acquisition into pharmaceutical industry solutions (CRO & PSP)
- Generating organic growth by leveraging our Nexi platform in Canada and the U.S. (SaaS and licensing models)
- Our strategy is to diversify into the higher growth pharmaceutical industry solutions market (CRO & PSP)
- Looking to make further strategic acquisitions in a fragmented market (CRO & PSP)
- Targeting a sustainable Health segment EBITDA margin of 18-20% in 3 to 5 years







# Health - Incoming New President - Derek Clark



President

Resolve Consulting

**Chief Operating Officer** 



General Manager of Sales



Chief Commercial Officer – Canada





#### Health – Why Calian?



#### **Digital Health Trends**

- Remote/Virtual Care
- Access/Connectivity/Security
- Clinical trial management
- VR/Augmented Reality



#### **Assets to Leverage**

- Balance sheet strength
- 40 years of credibility
- Unmatched clinical depth
- Deep Pharma expertise





#### **4-Piston Engine**

- Health
- ITCS
- Learning
- Advanced Technologies





# Agenda Welcome Remarks Update on Strategic Plan **Capital Allocation Priorities** IT and Cyber Solutions **Advanced Technologies** Break Health Learning **Cross Selling** 10 Closing Remarks 11 Survey 12 Q&A

# Learning

Don Whitty



### Learning – FY22 Snapshot

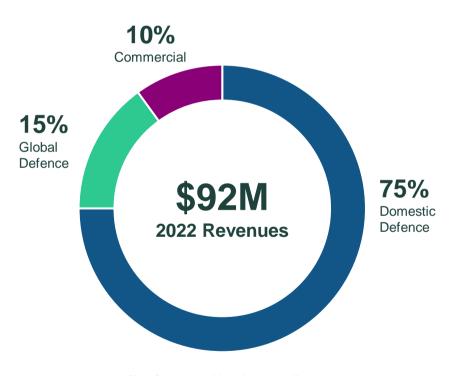
~1,375
Workforce

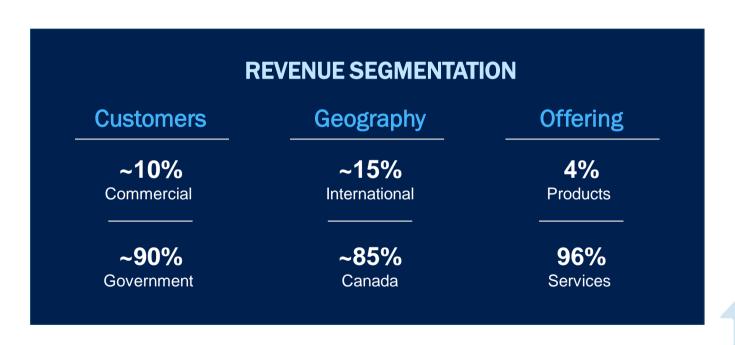
**7% / 16%**Organic / Acquisitive Growth

**18%** EBITDA %

**\$154M**New Contract Signings

\$328M Backlog





Note: % may not add up due to rounding



Provides innovative learning solutions for complex training and delivery programs for militaries, nations and organizations around the world

### Learning – Key Historical Milestones



- DND Department of National Defence
- DLSE Director Land Synthetic Environment MPGG Military Personnel Generation Group
- CASC Canadian Army Simulation Centre
- CDA Department of National Defence for Canadian Defence Academy
- RCM Royal Military College of Canada

- RCN Royal Canadian Navy
- ALSC Army Learning Support Center
- CFSATE Canadian Forces School of Aerospace Technology and Engineering

**Comprehensive Training** Solutions International (CTS), (training company supporting Defence (NATO) and civil clients)

#### **Contract Renewal**

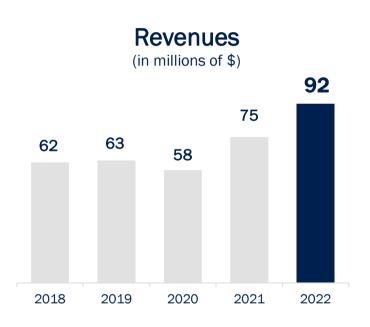
CDA & MPGG until 2024 with two one-vear options (customer for over 12 years)

#### Contract

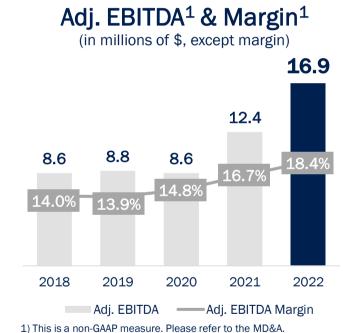
RCN valued at \$3M



### Learning – Financial Performance











#### Learning – Business Description



Provides simulation-based training for the Canadian Armed Forces. This includes individual training for skills development and collective training to sustain readiness. Provides a range of military training for NATO member countries, including scenario development, concept development, and delivery of complex exercises.

- Providing end-to-end training solutions, including design, development, delivery, and evaluation of training exercises
- Support after-action-review (AAR) of training, to understand the effectiveness of training
- Developing a synthetic training environment for all participants
- System-agnostic architecture, to allow any simulation system to connect into the synthetic environment
- Immersive training solutions for individual competency development (VR/AR/MR/XR)
- Operational applications for simulation-to-C2 and automate voice recognition

Develops and delivers more engaging, efficient and cost-effective learning programs for companies.

- · Curriculum design and development
- Facilitation and delivery
- Immersive learning solutions
- Learning strategy and consulting
- · Measurement and evaluation
- Workforce development
- · Learning staff augmentation

- VCCI Virtual Command
- and Control Interface
- AR/VR/MR/XR Augmented Reality/Virtual Reality/Mixed Reality/Extended Reality



### Learning – Institutions That Trust Us





Joint Force Training Centre







Eurocorps



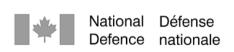


Joint Warfare Centre

















# Learning – Customers and Contracts

		Domestic Defence	Global Defence	Commercial
Customers	Number	< 20	<20	>25
	Size	Large	Medium and Large	Medium and Large organizations
	Geography	Canada	NATO, NATO Nations, Australia, Africa	North America
	Verticals	<ul><li>Defence</li><li>Learning Innovation</li><li>Interoperability</li></ul>	<ul><li>Defence</li><li>Learning Innovation</li><li>Interoperability</li></ul>	<ul> <li>Government &amp; Crown Corporations</li> <li>Trades Development</li> <li>Energy, Oil &amp; Gas</li> <li>Higher Education</li> <li>Regulatory Bodies</li> </ul>
Contracts	Length	Medium term 3-5 years + option years	Medium term 1-5 years + option years	Short term (3 months to 3 years)
	Important	<ul> <li>Canadian Army Simulation Centre (CASC)</li> <li>Army Learning Support Centre (ALSC)</li> <li>Royal Military College (RMC)</li> <li>Military Personnel Generation (MPG)</li> <li>Canadian Forces School of Aerospace and Technology and Engineering (CFSATE)</li> </ul>	<ul> <li>NATO Joint Warfare Centre 360 Training Environment</li> <li>NATO Allied Command Transformation Warfare Development Agenda</li> <li>NATO Allied Command Operations E3D and Key Leader Training</li> <li>Provisioning NATO with an Enhanced Wargaming Visualisation capability</li> </ul>	A growing number of commercial customers



## Learning - EBITDA Margins & Growth Potential

	Domestic Defence	Global Defence	Commercial
EBITDA % (relative to Learning Segment Margin of 18%)	In line	Above	Above
Growth Potential	Low to medium	High	High



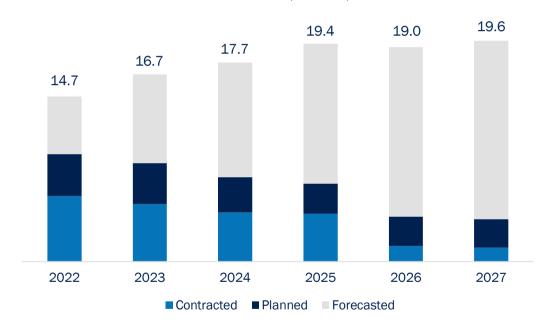
Integrated Synthetic Training Environments (ISTE) to Global Defence market



# Learning – Military Training & Simulation Market and Growth

#### **Total Military Training & Simulation Market**

2022-2027 (\$B USD)



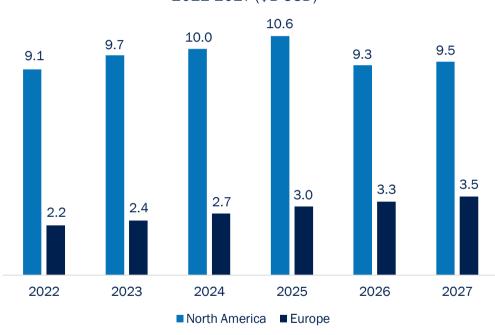
CAGR 2022-2027:

5.9%

Source: Frost & Sullivan, Market Overview - Defence Training and Simulation

#### **Revenue Forecast: North America & Europe**

2022-2027 (\$B USD)



CAGR 2022-2027:

2.7%

Source: Frost & Sullivan, Market Overview - Defence Training and Simulation



### Learning – Market Trends for ISTE



#### **War in Ukraine**

- Budgets are accelerating for partners closer to the battle front
- Growth areas are not in services and solutions – they are currently in weapons and mission systems
- Need for more high-readiness training, with realistic, immersive scenarios based on current events
- Larger simulation-based exercises with more NATO participants
- Increased demand for Wargaming, Urban Warfare, Cyber and space

### Operational tempo and uncertainty

- High operational deployment Tempo
- High global political tensions
- Alternative training solutions during the pandemic

#### **Defence budgets**

- Broadly higher defence budgets, with drive to deliver high quality training and maximizing value for money
- More performance measurement to focus additional investment (put investment in highest-impact areas)

#### **Defence budgets for training**

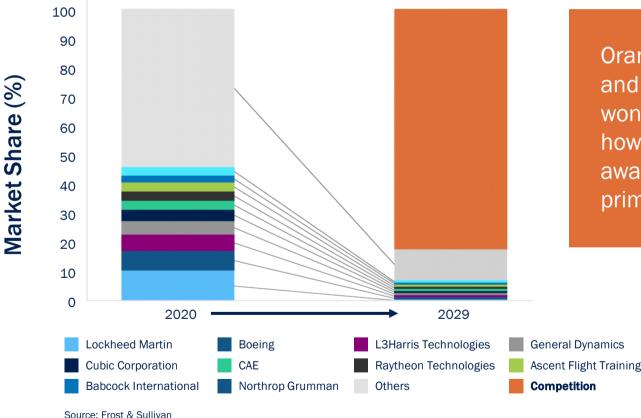
- Militaries are facing pressure to reduce the cost of training (for individual and collective training)
- Additional funding being allocated to hire talent to compliment Canadian Forces staffing deficiencies



NATO and NATO Nations request innovative thinking to modernize training digitization for greater impact

### Learning – Competitive Landscape for ISTE





Orange represents the upcoming military training and simulation contracts that have not yet been won. There are many incumbents in the market, however, the upcoming programs have yet to be awarded to an incumbent. This open potential for priming or partnering with OEMs.



The training and simulation market is highly competitive with an opportunity to bring new technologies and solutions to the market

### Learning – Growth Strategy for ISTE

#### **Organic growth**

- Grow the NATO 360 Scenario Design contract at NATO Joint Warfare Centre in Norway (expected to grow by 30% in 2023)
- Invest in War-gaming co-incident with two research contracts from NATO to design an Enhanced Wargaming capability
- Provide additional services and solutions to compliment CAF personnel shortages
- Leverage interoperability Canadian Dept of National and UK Ministry of Defence CAST Memorandum for software development

#### **Acquisition criteria**

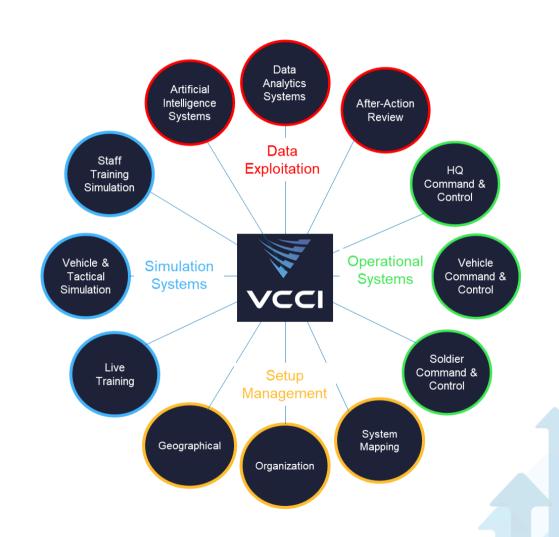
- Growing through strategically filling gaps on our ISTE offering (Analytics/AI, War-gaming, Urban Warfare)
- Looking for companies with new or strategically aligned technologies
- Searching for companies that provide complimentary services into strategic and new markets
- Ensure fit with Calian culture and customer requirement
- · CAF Canadian Armed Forces
- CAST Command and Staff Training
- ISTE Integrated Synthetic Training Environment
- AI Artificial Intelligence



CATALYST: leveraging key contracts to expand ISTE opportunities in Europe and globally & continue to make aligned acquisitions to fulfill strategic plan

### Learning – Value Proposition for ISTE

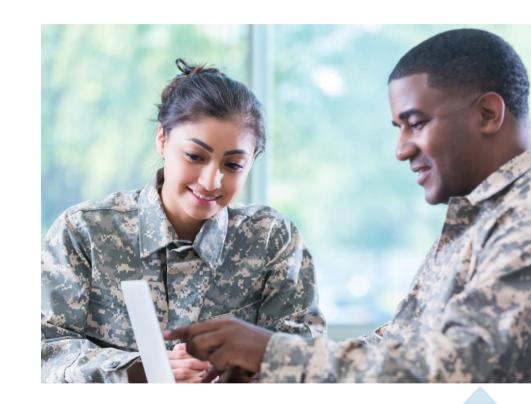
- 1. We have experience and credibility
- 2. The only military training leader to provide end-to-end synthetic training solutions for high-readiness and collective training
- 3. Our solution is system-agnostic and interoperable with existing simulation tools and operational systems (VCCI)
- 4. We use innovative technology and analytics to accelerate time to competency
- 5. Respected as leaders in Enhanced Wargaming Capability and Next Generation Modelling and Simulation





#### Learning – Key Takeaways

- Over 70% of Learning segment revenues are stable and supported by long term contracts (\$328M of backlog)
- The addition of SimFront was a game changer
- Taking advantage of our VCCI technology to offer reduced training costs
- Generating organic growth by leveraging NATO relationships to gain new customers in Europe
- Looking to make strategic acquisitions
- Targeting a sustainable Learning segment EBITDA margin of 18-22% in 3 to 5 years (from 18% currently)
- Our R&D investment and innovation projects with NATO and MOD are additional strong validation for our commitment to ISTE



VCCI - Virtual Command and Control Interface





# Agenda Break Health Learning 8 **Cross Selling** 11 Survey 12 Q&A

- Welcome Remarks
- Update on Strategic Plan
- **Capital Allocation Priorities**
- IT and Cyber Solutions
- **Advanced Technologies**

10 Closing Remarks

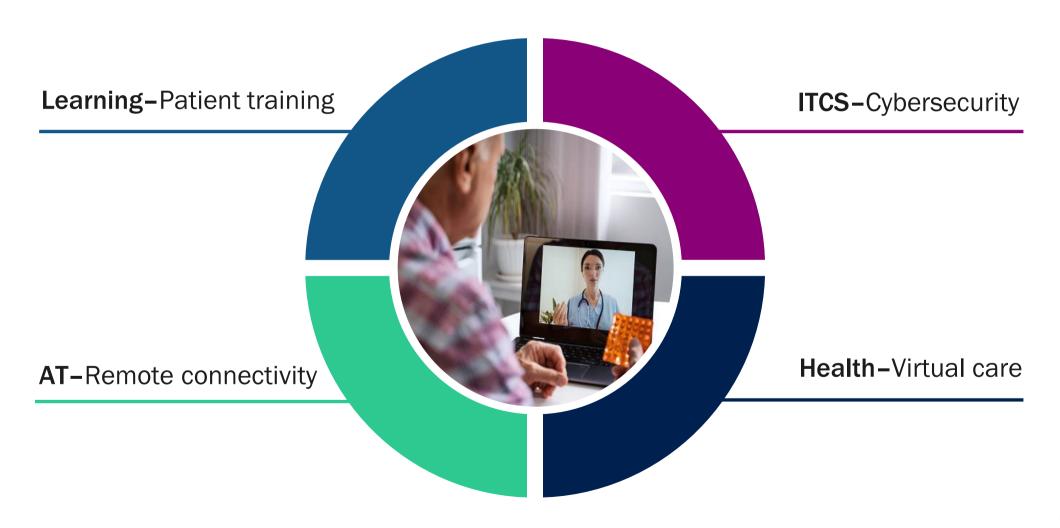


# Synergies Across the Four-Piston Engine-Cybersecurity



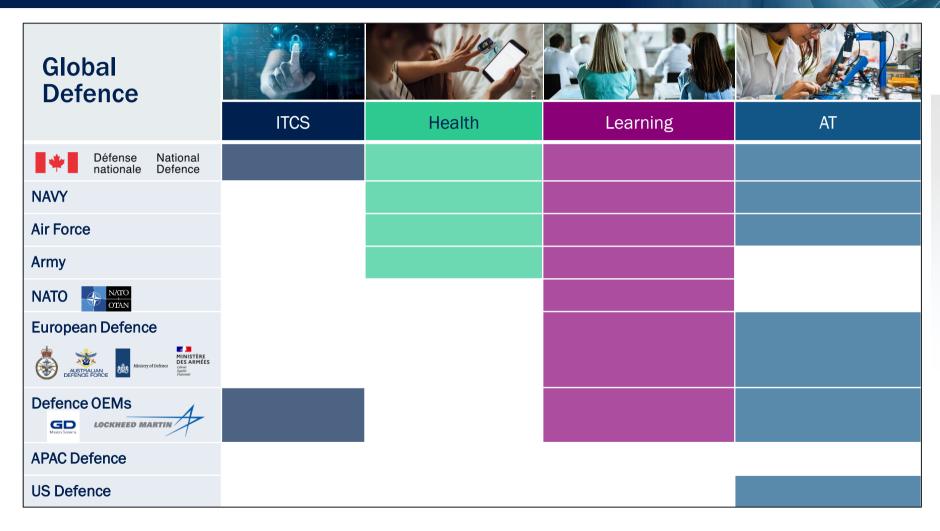


# Solution Synergies-Remote Patient Monitoring





### Market Synergies – Defence



Significant opportunities to leverage our four-piston engine



Defence offers the largest opportunity to cross sell by leveraging one business unit to introduce other business units

#### Key Takeaways

#### **We Are Just Getting Started**

- Leveraging synergies within the business units for cross selling
- Leveraging synergies across business units—cybersecurity and training are leading the way across all business units

#### **Customer Solution Synergies**

- See opportunities to combine our business unit capabilities to create solutions to solve our customers' challenges (i.e.: remote healthcare)
- Opportunities to leverage our 4-piston engine in our targeted customer accounts and segments (i.e.: Defence, Health)

#### **Market Synergies**

✓ Global defence lead—development and execution of growth strategy in global defence



# Agenda Break Health Learning 8 11 Survey 12 Q&A

- Welcome Remarks
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- 10 Closing Remarks

### Closing Remarks

Kevin Ford

#### Key Takeaways – Track Record of Execution

- Revenue growth surpassing 10%/year
- Revenue diversification
  - By geography (from 20% to 29% international)
  - By offering (from 18% to 27% technology products)
  - By customer (from 32% to 53% commercial)
- Margin expansion
  - Gross margin (from 21.0% to 29.1%)
  - EBITDA margin (from 8.3% to 11.3%)





#### Key Takeaways – M&A

- Generating robust cash flow
  - High operating FCF conversion rate
  - Working capital reverting back to normalized levels
- Track record of M&A
  - EBITDA accretive acquisitions
  - Post acquisition performance
- **Strong balance sheet** 
  - Net cash position
- Over \$200M of funding capacity available





#### Key Takeaways - Promising Organic Growth Opportunities

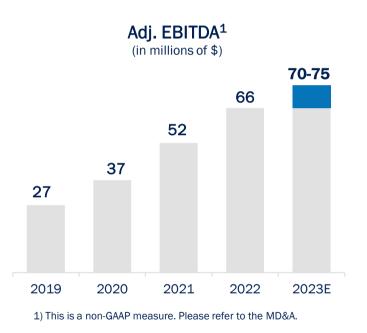


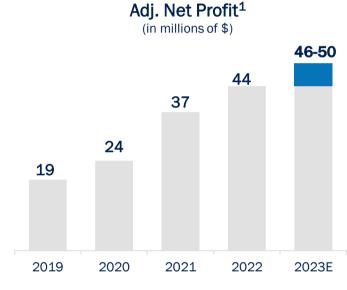
Supported by \$1.3B in backlog



#### Delivering Guidance







1) This is a non-GAAP measure. Please refer to the MD&A.



#### Our Journey to \$1 Billion of Revenues

#### Continue to deliver double digit growth

- Strong FCF
- Increasing margins
- Growing into new customers

>\$800 Million

#### Leverage high growth opportunities

- Enhanced cross selling
- Larger M&A deals
- Focus on high organic growth assets

>\$1 Billion

Today Run Rate - End FY25



#### Putting ESG at the Forefront





Aligning our ESG reporting framework to several United Nations Sustainable Development Goals (SDGs)

#### **Investment Value Proposition**



Proven management team and track record

Tailwinds in target markets

Strong balance sheet and cash flows

Diversification in what we do and where we do it

We help the world communicate, innovate, learn, and lead safe and healthy lives – today and tomorrow.



# Agenda Break Health Learning 8 11 Survey 12 Q&A

- Welcome Remarks
- Update on Strategic Plan
- **Capital Allocation Priorities**
- IT and Cyber Solutions
- **Advanced Technologies**

- **Cross Selling**
- 10 Closing Remarks



#### Survey – QR Code



# 8 12 Q&A

#### Agenda

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- Break
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