

# Investor Presentation



# CAT, INC.

Ground Breaking Cyber Security Solutions

## Cyber Attack: A Global Phenomenon



# CAT, INC Summary:



## Cyber Advanced Technology, Inc.

- R & D Lab Offering 7-10 Year Next Generation Game Changing Solutions For Consumers to Enterprise
- 100% Unbreakable, No Successful Hacks During 6 mo. Hacking Exhibition
- Prior Company Buy Out Offers from Siemens & GE
- Int'l Global Clients Past/Current: Siemens, British Petrol, China Petrol, LG, Top Cyber Security Agency (K.A.I.S.T.)
- Experts Indicate CAT, INC Is Poised to Become 1% In The World

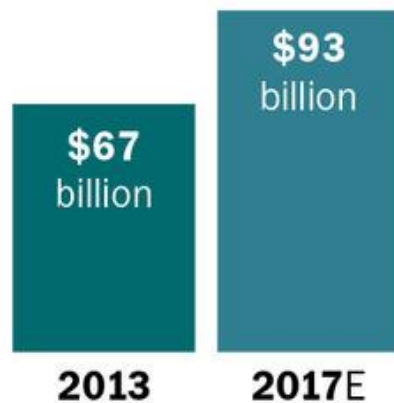
# Market Opportunity



## Booming Business

As hackers step up their attacks on businesses and government, there's plenty of work for firms in protection, detection and response.

### TOTAL MARKET SIZE



E=Estimated.

### KEY INDUSTRY FACTS

- Attacks on companies increased 42% in 2012 from the prior year.
- 31% of targeted attacks directed at small businesses with fewer than 250 employees.

Sources: Symantec, Gartner

## Target Markets:

- Financial Institutions
- Dept. of Defense
- Law Enforcement
- Healthcare
- Telecommunication
- Utilities
- Any Industry Business Looking to Protect Infrastructure & Safeguard Key Client Data

## U.S. Federal Cyber Security Forecast 2015-2020

"..the U.S. Federal Cyber security market will grow steadily at about 6.2% CAGR"

# Market Problem:

- Internet Ecosphere was Developed 40 Years Ago To Exchange Data But Not With Proper Security Architecture
- Cannot Defend System Against Zero Day Attack
- As Evidenced by the Colossal & Very Public Failure of Current State of the Art Cyber Security Technology, Businesses With An Online Presence Across All Industries, Globally, Are Vulnerable to Costly Cyber Attacks



**"Cyber attack fallout could cost the global economy \$3 trillion by 2020."  
Source: McKinsey Risk Enterprise Report, (January 2014)**

# Market Solution Challenges:

Company	Headquarters	Security Classification
FireEye	Milpitas, CA	FireEye Advanced Threat Protection
Lancope	Alpharetta, GA	Network Visibility & Security Intelligence
AlienVault	San Mateo, CA	Threat Detection & Response
Norse	San Mateo, CA	Live Attack Intelligence
NuData Security	Vancouver, Canada	Online Fraud Detection
IBM	Armonk, NY	Enterprise IT Security Solutions
Intel Security Group	Santa Clara, CA	Antivirus & Malware Threat Protection
<b>CAT, INC.</b>	<b>Berkeley, CA</b>	<b>Complete Consumer to Enterprise Solution to Safeguard Data</b>

- **CAT, INC. Contributes to Uniform Security Standards In The IoT Space**

# CAT, INC Solution



**“As Bank Robbers Cannot Rob A Bank Cash Vault If They Cannot Find It”**

**“Hackers Cannot Steal Critical Data Assets If They Cannot Access It”**

- **CAT, Inc Has Created a Patented Operation Technology Operation Centric Network (OT-OCN) Paradigm That Acts As A Foundation to Protect, Counter Attack Hackers and Prevent Future Attacks.**
- **CAT, INC. provides 100% Protection For High Value Company Assets**



# CAT, INC. Team



- **Bruce Khavar, CEO & President**
- 20 yrs Experience & Inventor of OT-OCN
- Inventor Industrial Java (JSR-7)
- Established JSR Committee
- Past Clients: Sun Microsystems, Mitsubishi, Siemens & Tokyo Electric Power
- Award Winner in Java Field
- Nominated as Finalist for Technology Innovation Award
- UC Berkeley Computer Science



- **Paul Bowman, CTO**
- Vice President of OT-OCN Development



- **Chad Kim, Executive Advisor**
- Prominent International Professional (35+ Years Experience)
- Korea University, USC Masters
- Founder of A.F.U.A. Top 4 University Alumni  
(comparable to Harvard & Yale in South Korea & Japan)



# CAT, INC. Team



- **Bryan Kim, VP Global Business Development**
- UCLA, Business Administration
- Deloitte & Touche E-Business Technology
- 4 Fortune 500 Firms over the past 17 years.



## **Advisory Council:**

- Mr. John Lasko, Mentor, Blackstone Group Incubator, UC Irvine
- Mr. Sung H. Hong, CPA
- Mr. Freeman Lee, Attorney
- Ms. Grace Kim, VP of Communications & Public Relations



# Awards & Achievements

## International Awards & Achievements:

1. Instrumentation Society of America Award
2. IEEE Vice President of “Industrial Automation”
3. Java Achievement Award
4. Chair on “Industrial Java” in Sun's JCP
5. Chair on Oil And Gas Consortium event in China
6. Lecturer on “Real Time Enterprise”, Japan
7. Technology Achievement Award 2004
8. Technology Innovation Award Finalist\*

\*Pending June 3rd Final Decision

# Competitive Advantage



- **Hacker Proof Technology OT-OCN Platform To Safeguard Infrastructure and Key Data**
- **Protection Against Zero Day Attack**
- **Cost Effective Solution For Consumers to Enterprise Data Centers**



# Business Model: Key Revenues



- **One Time Sales, Setup and Installation**  
**Business to Business Hardware Solutions**  
**(\$50,000-\$100,000 For Enterprise Data Centers)**
- **Business to Consumer Products**
- **Industry Software Licensing**
- **Monthly Services After Implementation**

# Marketing Approach & Strategy



## Domestic:

- **Direct Business to Government**
  - a. Homeland Security, Dept. of Defense, LA Sheriffs etc. )
- 2. Direct Business to Business Sales**
  - a. All Sectors: Financial, Healthcare, Telecommunications, Utilities Etc.

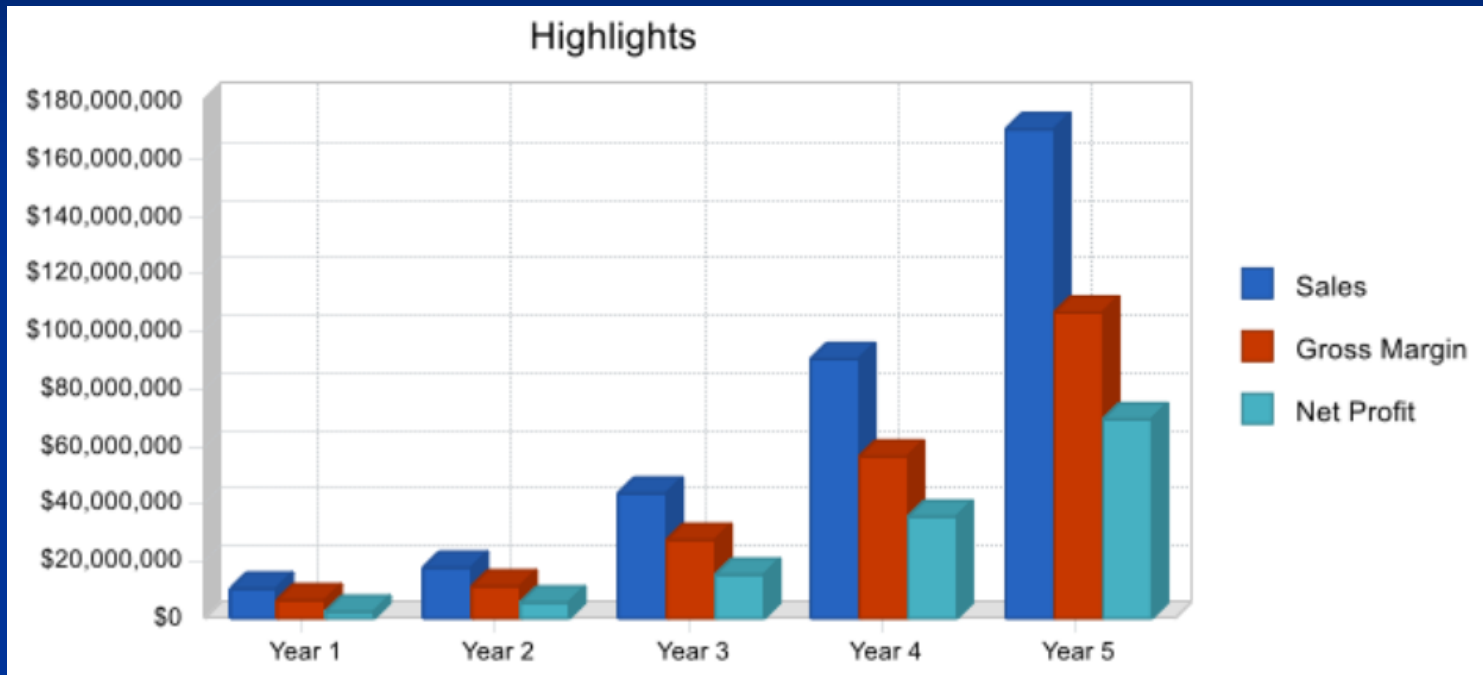
## International:

- 3. Direct Market Business & Government Channels in Korea,
  - a. Mexico, Latin America, India and Canada

## Key Milestones:

- 4. Established MOU with Comparable to Homeland Security in South Korea
- 5. Received MOU from Top Korean Telecom Global Firms

# Financial Projections



## CAT, INC. Revenue Projections

- Year 1: \$5,000,000 (USD)
- Year 3: \$45,000,000 (USD)

# How Much Capital is Needed?



**Short Term (1-2 yrs): \$2,000,000+ (USD)**

**To Expand Marketing & Commercialization,  
Increase Technical Staff, Hardware  
Inventory Lasting 2 years**

**Future (3-5 yrs): \$5,000,000+ (USD)**

**To Expand Marketing & Commercialization,  
Increase Technical Staff, Hardware  
Inventory Lasting 3-5 years**



# Questions & Contact Details



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**CAT, INC. Website (currently under construction)**

<http://www.ot-ocn.com>