On Wednesday, Oct. 19, the San Diego Business Journal introduced another relevant event in a new series of forums designed to provide our business community with the latest information on emerging issues and trends. The topic — cybersecurity. This critical area, currently making global news, brought together a panel of prominent industry experts presenting the latest in digital threats and ways to combat this growing concern. More than 150 attendees gathered information on up-to-date developments in technology and infrastructure to address the appropriate resources for businesses and organizations of all sizes. Title sponsor for the event was Cox Business with support from gold sponsors ESET North America and Sentek Global.
At Cox Business we give you all the tools to make your vision a reality. Explore our advanced suite of voice, internet and TV services.

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You want a provider whose business solutions can grow with your success. Our dedicated local team offers 24/7 response. There’s never been a better time to switch to Cox Business.

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Panelist Stephen Cobb, Senior Security Researcher, Gold Sponsor ESET North America

Kyle Anderson, Suna Solutions and Liz Fraumann, Securing Our eCity Foundation

Andy Frank, Express Corp. and Bruce Roberts, Cubic Corp.

Panelist Gary Hayslip, Chief Information Officer, City of San Diego

Cheryl Soto and Joshua Franklin, both with Franklin | Soto LLP

Paul Barretta and Chris Stewart, both with Gold Sponsor Sentek Global Inc.

Brad Lunn, General Atomics Aeronautical Systems Inc. and Amy Wimer, Associate Publisher, San Diego Business Journal

Photos by Bob Thompson, Fotowerks. Additional photos from the event are at the following link: http://fotowerkssd.smugmug.com.
A **data breach** is inevitable. It is not a matter of *if*, it is a matter of *when*.

Are you 100% certain that your business’s critical information systems have never been compromised? If so, then read no further.

If you are not certain, or you don’t even know how to recognize a breach, then Sentek Cyber can help you.

Founded in San Diego 15 years ago, Sentek Cyber augments your current information systems and security staff with our outsourced Cyber Security Teams.

We start by helping you find unknown security gaps with our Vulnerability Assessments and Penetration Testing services.

Once you’ve identified those flaws, we will help you fix them and harden your defenses going forward using our Managed Security Services, in collaboration with partners including iBoss and AttackIQ. We can also help ensure that you meet all of your security compliance requirements with our PCI, HIPAA, and RMF audit teams. Our teams of “Sentekians” have an average of over 12 years of experience and are current on the latest techniques and exploits.

Let us help your company protect itself from cybersecurity threats.

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**SENTEK CYBER**

A Division of Sentek Global

- Penetration Testing
- Vulnerability Assessments
- Cybersecurity Consultancy
- Advanced Threat Protection (ATP)

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Cybersecurity by the Numbers

San Diego is emerging as a growing region for cybersecurity at every level. From small software security firms to major government facilities, opportunities are opening every day for start ups, expanding organizations and those seeking lucrative jobs in this technical field.

San Diego has more than 104 core cyber firms that employ 4,230 people in the region and SPAWAR adds an additional 3,390 employees to San Diego’s cybersecurity industry.

In total, there were 7,620 total jobs in the known cyber universe, up 14.7 percent from 2014.

When including estimated cybersecurity employment in other tech sectors beyond the known universe, San Diego is home to approximately 10,420 cybersecurity employees.

Access to clients, customers, vendors and suppliers are seen as San Diego’s greatest strengths among cyber employers.

DIVERSE CONSUMERS

<table>
<thead>
<tr>
<th>National</th>
<th>International</th>
<th>Exclusively Commercial</th>
<th>Exclusively Federal Government</th>
<th>Work with Both</th>
</tr>
</thead>
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<tr>
<td>43%</td>
<td>37%</td>
<td>47%</td>
<td>13%</td>
<td>40%</td>
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How will you know if you’ve been hacked?

FireStorm POV Security Assessment: Defend your organization before, during and after an attack

The threat landscape is growing more dangerous every day. Are you prepared?

SIGMA.net’s complimentary FireStorm Assessment detects and identifies malicious leaks permeating your network from the unforgiving CryptoLocker to sneaky bots sending information back to foreign Command and Control centers. SIGMA.net’s expert Security team will provide you with a series of complimentary reports detailing key vulnerabilities using the latest from Cisco’s industry-leading FirePower engine.

Cisco ASA with FirePOWER Services takes an integrated approach to threat defense, reducing capital costs, operating costs and administrative complexity. It combines proven ASA firewall with advanced malware protection in a single device. The solution uniquely incorporates highly effective threat and advanced malware protection, extending ASA capabilities beyond today’s NGFW solutions.

Gain the peace of mind that your network Security is effective.

Schedule a complimentary FireStorm Assessment today. SIGMA.net’s methodology and end-to-end architecture protects, detects and contains threats across the attack continuum.

Contact us at: Security@sigmanet.com / 909-230-7500
Rising Job Growth and Economic Impact

7,620
Direct Jobs
14.7% increase*

16,580
Total Jobs Impacted
25% increase*

13%
Projected Cyber Employment Growth
in next 12 months compared to 2% overall regional job growth

$1.9 BILLION
Total Economic Impact
26.4% increase*

4,230
Direct Private Sector Jobs
19.2% increase*

3,390
Direct SPAWAR Jobs
9.3% increase*

Companies in the San Diego region received more than $1.1 billion in contracts from SPAWAR in 2015.
San Diego’s universities and colleges confer more than 3,000 degrees in computer science and engineering every year.
The San Diego region has more than 20 incubators and accelerators, as well as programs designed specifically for cybersecurity startups.

Impact is greater than hosting four Super Bowls or 14 Comic-Cons each year.

*Since 2014 EDC San Diego Cybersecurity Economic Impact Study

Information sourced from San Diego’s Cybersecurity Industry Economic Impact Study and Workforce Analysis, produced by San Diego Cyber Center of Excellence (CCOE) with research from EDC, CBRE and B&W Research (June 2016).