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**When:**

Tuesday,

April 25, 2017

6:00 PM - 8:00 PM

**Where:**

Coco's Restaurant  
60 W. Foothill Blvd.  
Upland, CA 91786

**Prices:**

- \$20 - member with RSVP
- \$25 - member without an RSVP
- \$25 - non-member with RSVP
- \$30 - non-member without RSVP
- \$15 - students

For more  
information  
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# Join Us!



## Dinner Meeting

**Blockchain - What does it mean for Cybersecurity?**

**By:**

**Tej Aulakh - leading the source code analysis team as part of ethical hacking and security research group called Spirent SecurityLabs**

**&**

**Kurt Kumar - Blockchain Consulting Practice Lead**

Blockchain enables consistent security approach of storing, sharing and distributing data and information by autonomously verifying the integrity of encrypted transactions and ability to manage a decentralized ledger of all transactions on the network.

Due to the decentralized networks, Blockchain does not have a centralized point of failure and is better able to withstand malicious attacks. DDOS attacks become moot because a blockchain distributed based approach to storing DNS entries will not likely fail under a high abnormal velocity of requests. Open ledger means that programs can check if a particular application or program is allowed to access a specific resource on the network and isolate it if rogue programs start sending spam requests or are under control of a BOT-Net. Each recipient application can check the immutable ledger before responding to request and thus prevent further damage.

Blockchain embodies on the implementation of a decentralized network that requires a complete shift on cybersecurity challenges such as transaction speed, the verification process, data privacy, and encryption along with possible integration and communication protocols with non-Blockchain related systems.

**Space is limited. Please RSVP as soon as possible.**