

2023 Edmonton Fraud Conference

Speaker Bio

**Dr. Baljeet
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Topic: API Forensics for Digital Frauds

Web APIs are a common glue that connect digital systems with people and processes all across the globe. Not surprisingly, Web APIs are contributing up to 85% of the Internet traffic today. APIs impact organizations positively (through innovations, new business models, competitive differentiation) as well negatively (due to security, business disruptions, legal and compliance issues). In this context API Forensics has become an important aspect of technology due diligence, especially for detecting business frauds and crimes. In this session, we'll go through the details of API Forensics to help the Auditors, Compliance and Cybersecurity practitioners with operational preparedness against digital frauds.

BIO

Dr. Baljeet Malhotra, is an award-winning researcher known for his work in Open Source and API Data Management. He conceptualized the world's first "API Composition Analysis" based on source code static analysis. He founded TeejLab in 2017 and steered the team to build API Discovery and Security™, world's first comprehensive end-to-end API Management platform. Prior to TeejLab, he established the R&D unit of Black Duck Software in 2016 (acquired by Synopsys), he has also served as Research Director at SAP. He received a PhD in Computing Science from the University of Alberta and won several awards including NSERC (Canada) scholar in 2005 and Global Young Scientist (Singapore). He concurrently holds Adjunct Professor positions at the University of British Columbia, University of Victoria and University of Northern BC.