# Graph Adoption in Insurance

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## Agenda

- Introduction
- Analytics in P&C Insurance and Challenges
- Graph & Al in Insurance
- How Graph and AI helps Insurance: Fraud Use case
- Demo
- Q & A

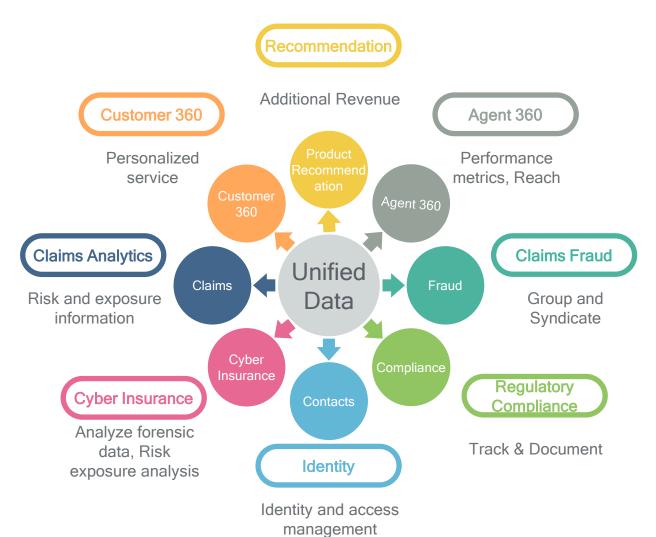


# Analytics in P&C Insurance and Challenges

- P&C Insurance Analytics
- Multiple LOBs and few dozens of external data integrations
- Analytics in Silos
- Data challenges
- Integration
- Unified View

# Applications portfolio





And so on.....



#### Graph and AI in Insurance

- Graph enables disruptive thinking and leads to new insights
- Graph as data structure and Graph Learning
- More insights through Relationships and Deep link analysis
- Power to unify disparate data from various sources \*
- Power of Multi graph in analytics
- Explainable AI using Graph technologies
- Enabling business users to understand relationships better (Demo)

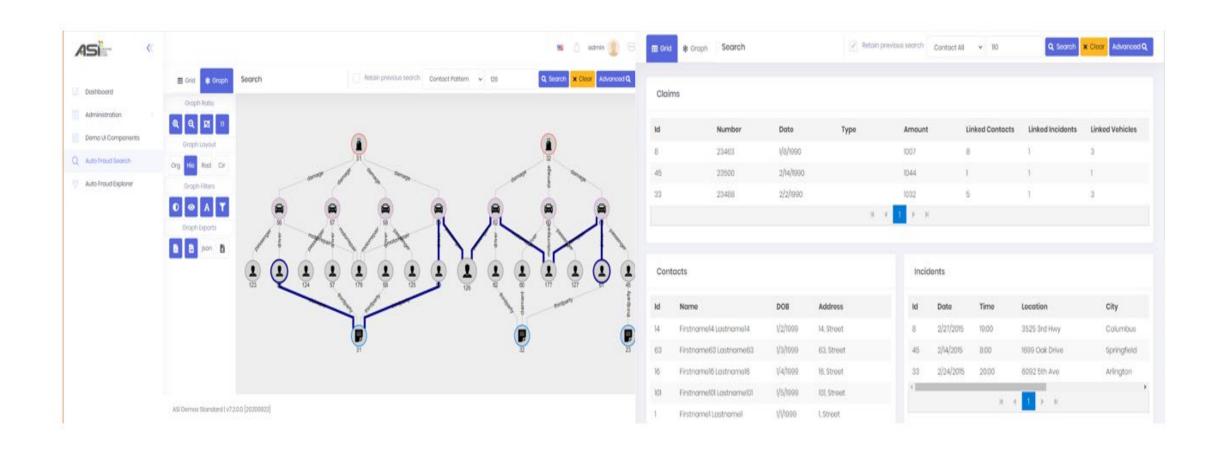


### Fraud analytics as use case

- Fraud detection
  - Enhance fraud detection
  - Identify Group fraud and fraud syndicates
- How Explainable AI helps Special Investigations Units (SIU)
- Enabling all business users to through Claims and their relationships.
- Demo

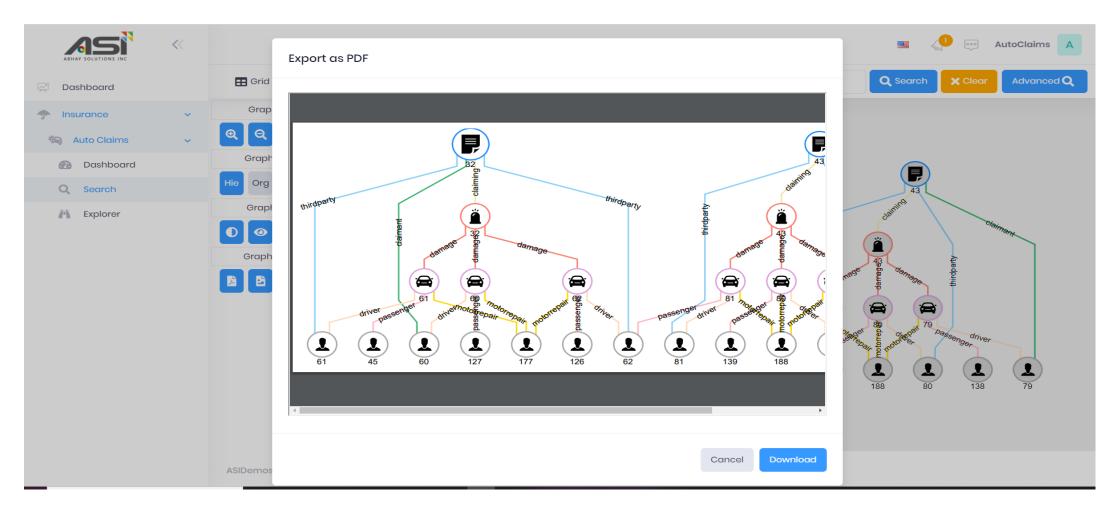


#### Demonstrate Graph visual Vs Relational data





#### Document fraud: PDF Export to Document Evidence



PDF Export of this view for presentations, documentation, demonstration or as part of evidence

#### Q&A



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