

Blockchain and the State Legislature

Dante Giancola, Ownum

The Challenge of Applying New Technology to an Old Process



Digitizing Vehicle Titles Following The Airline Boarding Pass—But Built on Blockchain

Paper carbon copy was evidence to board an airplane

- susceptible to counterfeiting...
- changes required reissuing the paper boarding pass



Digital boarding pass brought:

- Convenience to consumers
- Allowed changes to the flight without requiring a reissuance boarding pass
- Provides backward compatibility to paper



Gate & Time Change

DEPARTURES				
Time	Flight	Destination	Gate	Remarks
10:45	XZ 3265	Madrid	17	Departed
10:50	SQ 0972	Amsterdam	23	Departed
11:00	SQ 2509	Mexico City	19	Departed
11:05	RT 9122	Buenos Aires	34	Cancelled
11:10	XZ 6005	Los Angeles	05	Departed
11:20	QE 0078	Beijing	33	Final Call
11:25	TY 2053	Stockholm	56	Final Call
11:25	ER 7452	Berlin	25	Final Call

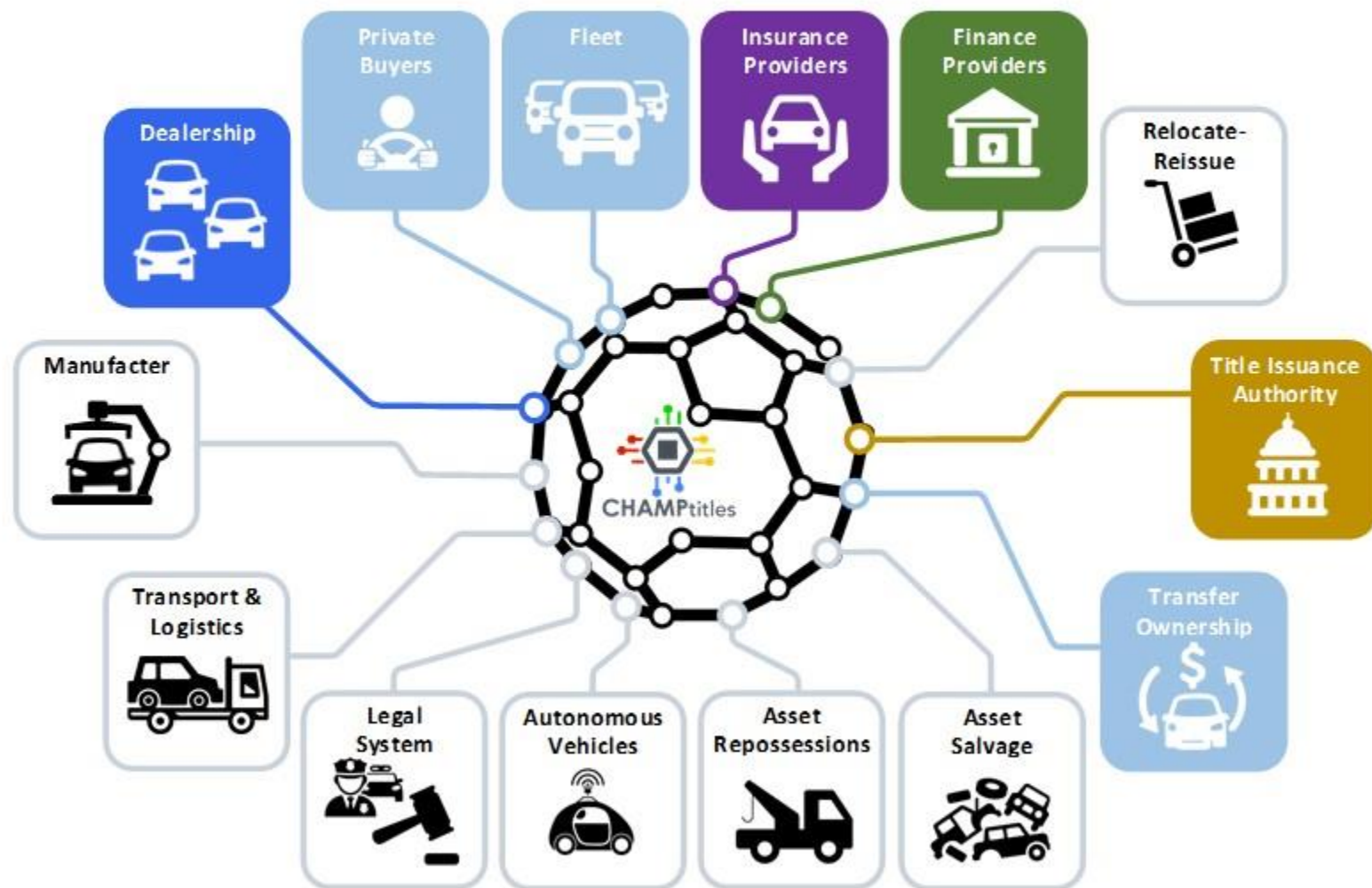
Seat Assignment



Interoperable



Blockchain Technology Creates A Trusted Marketplace





Vital Chain Ecosystem

"The focus of healthcare for women and infants over the next century depends on the quality of the Data collected by those who fill out birth certificates."

—William Callaghan, MD, MPH
Centers for Disease Control and Prevention





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