

IS SUPPLY CHAIN RISK MANAGING YOU?

IHS Parts Insight –
Enabling proactive management of today's supply chain risk issues.

COMPLIANCE

RoHS:

- Exemptions expiring
- 10 banned substances



REACH

169

SVHCs,
with more to be added in 2016



Conflict Minerals

- US SEC Legislated reporting required annually
- Conflict Mineral Reporting Templates change regularly for OCMs



OBSOLESCENCE

Average IC lifecycle has decreased to

8
years

Record consolidation in the Chip Market between 2014 and 2016 drives increased complexity in tracking part status risk



28
PCNs are issued per day



PROCUREMENT

71% of counterfeit reports since 1/1/2014 are made up of **End-of-Life, Not Recommended for New Design** or **Discontinued parts**

11% of **EOLs** published by OCMs provide **< 30 days** until the Last Time Buy date



22 EOL notices/day issued by component manufacturers



EXPORT

US Commerce Control Listing changing

1-2
times per year

Negligence to conform to US **export compliance** regulation can be **costly** and result in **criminal penalties**

