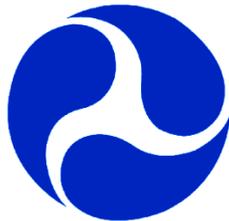


Distribution Integrity Management Program

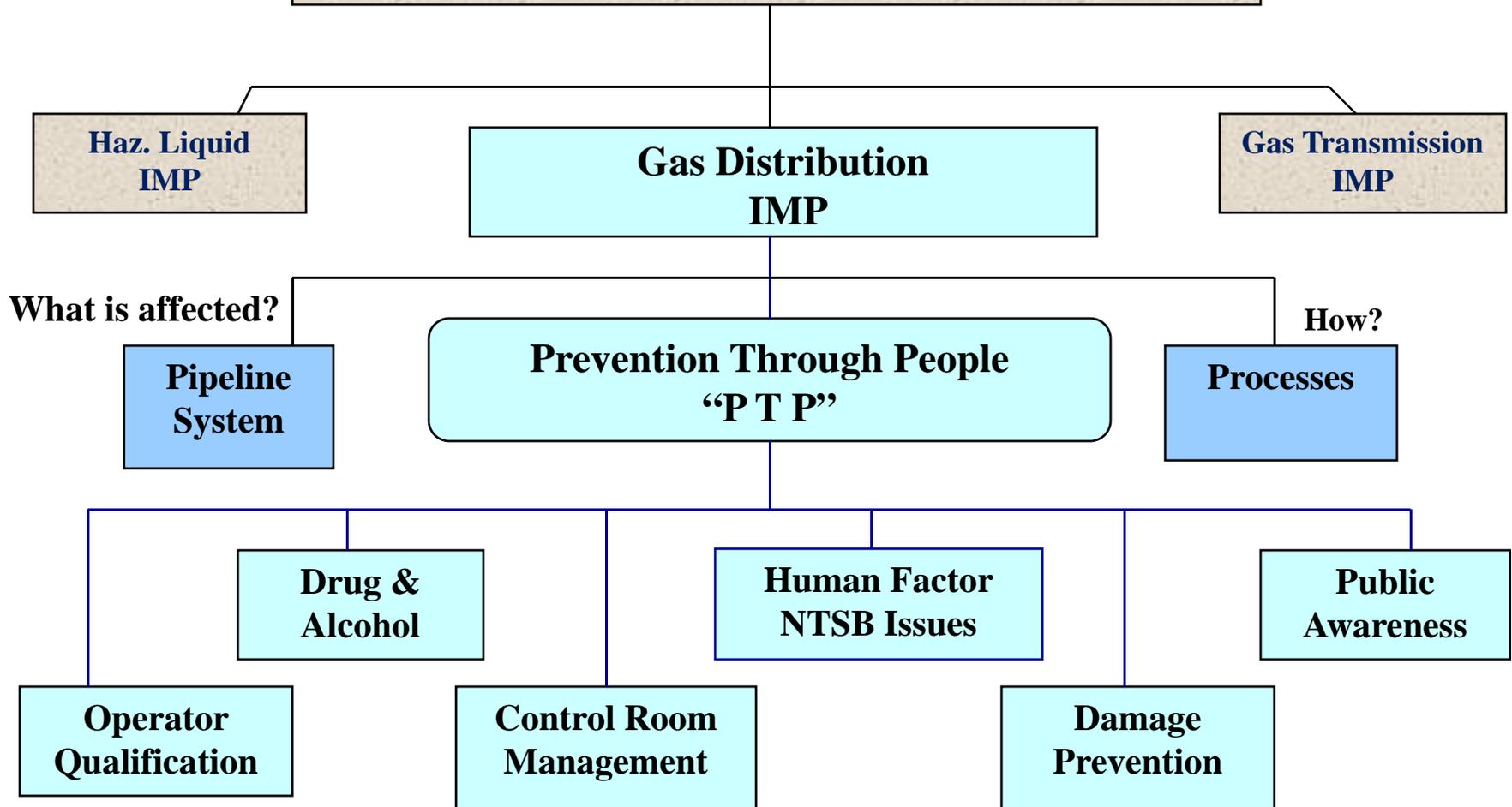


AGA DIMP Workshop
August 13, 2008

Panel 3: Human Factors

Mike Israni
PHMSA/ US DOT

Integrity Management Program



Prevention (Performance) Through People

Prevention Through People

- About 30% of pipeline incidents are caused or affected by people
- Human errors can add to risk and positive actions can reduce risk
- A number of regulations address the actions of people
- Assuring Individual Performance - 192.1007 (d)
- Addressing human factors, including fatigue