

Performance Based Oversight



- Multiple sector specific inputs
- Focus on certificates and sectors that need most attention
- Provides vital information for SPIs and regulatory program interventions

Risk Based Surveillance Planning

Performance Based Regulation

- Defines objectives
- Flexible interpretation (i.e. Scalable)
- CAA works with industry to set appropriate means of compliance

PBO

Systems Approach to Surveillance

- System level entry point
- Expectations have to be defined
- Looking for effective, on-going compliance

Risk Based Surveillance Planning



Hazard Areas

- Labour Difficulties
- Management Practices
- Quality Assurance
- Change In Scope, Product Line Or Facility
- Change In Contracting For Goods and/or Services
- Turnover in personnel
- Change in key personnel
- Safety record
- Regulatory record
- Seasonal or specialized operations

Risk Information

- Results of Surveillance
- Availability of safety information
- SMS status

Certificate Information

- Type of operations
- Number of certificates
- Number of employees
- Number of bases
- International Operations
- Number of aircraft
- Airport Category
- Heliport Classification
- Etc...

Risk
Indicator
Level

Planned
Surveillance
Interval
(1-5 years)

Impact
Value

Enterprise Complexity

- Type of operations
- Number of certificates
- Number of employees
- Number of bases
- International Operations
- Number of aircraft
- Airport Category
- Heliport Classification
- Etc...

Resource Availability

- Training days
- Travel days
- Service and administrative tasks
- Unplanned surveillance
- Follow-up

Resource Capacity

- Number of inspectors by area
- Number of inspectors by type
- Managers and team members

5-year
Risk Based
Surveillance
Plan