PFP IT Work Group Update

Data Collection Results Review
Roadmap Review

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Co-Chairs

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Why a Data Sharing Survey?

• Develop a full picture of the potential data available for sharing

• Attain the States capabilities and willingness to electronically share inspection data with other entities (other States, other Federal and/or local Agencies)

• Assess and address any State data sharing concerns through the data sharing platform design and management processes
Survey Results

22 States
Data Captured Detailed Analysis

• Inspection Info
  – Basic information captured ~ 80-90%
  – Actors in inspection ~ 60-80%
  – Actions taken and endorsements ~ 50-60%
  – FDA specific ~ 40-50%
  – Product specific ~ 20-40% (detailed product code segments)

• Firm Information
  – Physical Address ~ 90-95% (lower country capture)
  – Mailing Address ~ 80-90% (lower country capture)
  – Contact Information ~ 80-90% (lower extension and desc)
  – General Information ~ 50-90%
  – Coordinates ~ %40
Data Sharing Analysis with other Participating State Agencies

- 70% of the States would share all or most data
- 30% of the States had concerns about sharing data
Data Sharing Analysis with other Agencies (Federal, State, Local)

- 65% of the States would share all or most data
- 35% of the States had concerns about sharing data
- This is slightly less than State-to-State sharing
Implications to Platform Design

• Overall, there are enough participants collecting the requested data elements to launch the first version of the Data Sharing platform

• There are many States willing to share data and some that may have some specific use cases for when data sharing would be allowed

• This will require the platform to filter results based on use cases and user bases to ensure data is used during properly
Data Sharing Opportunities

• Contracted inspection data capture
• Contracted inspection data sharing
  – FDA inspection and firm data related to an assignment
• Cross State and other Agency data sharing
  – Individual requests
  – Aggregated analytics and trends
  – Outbreak and emergency sharing scenarios
• Others?
Next Steps

• Continue Use Case development
• Develop detailed data usage requirements based on State legislation and circumstances
• Develop Schema Data Object for Firm
• Develop APIs for OEI/Firm Normalization related operations
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