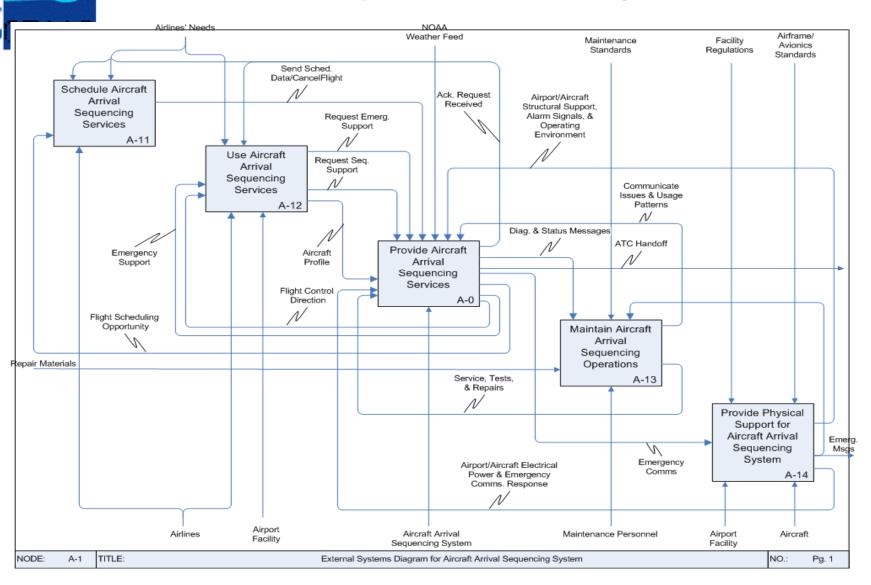


CTAAS Functional Decomposition

Akshay Belle
Arlen Lippert
Najia Hussaini
LaTrent Burdette
Michael Brinker

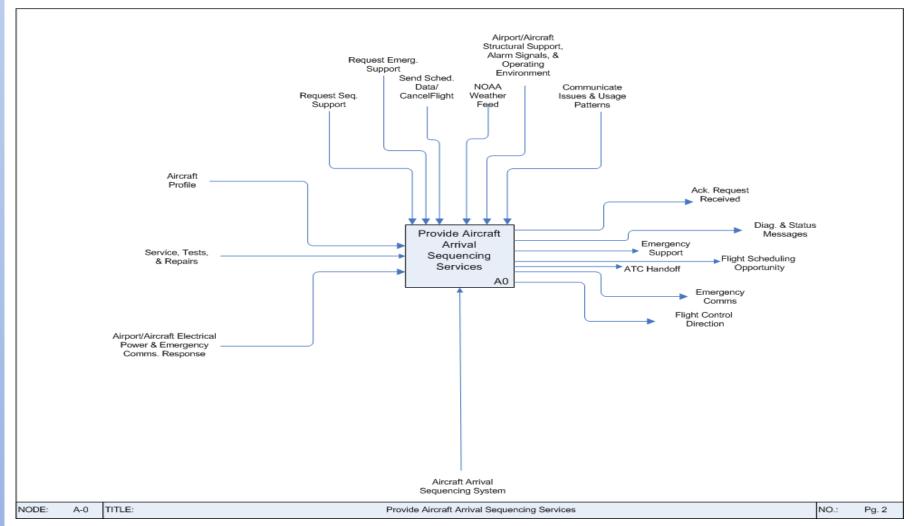


External Systems Diagram



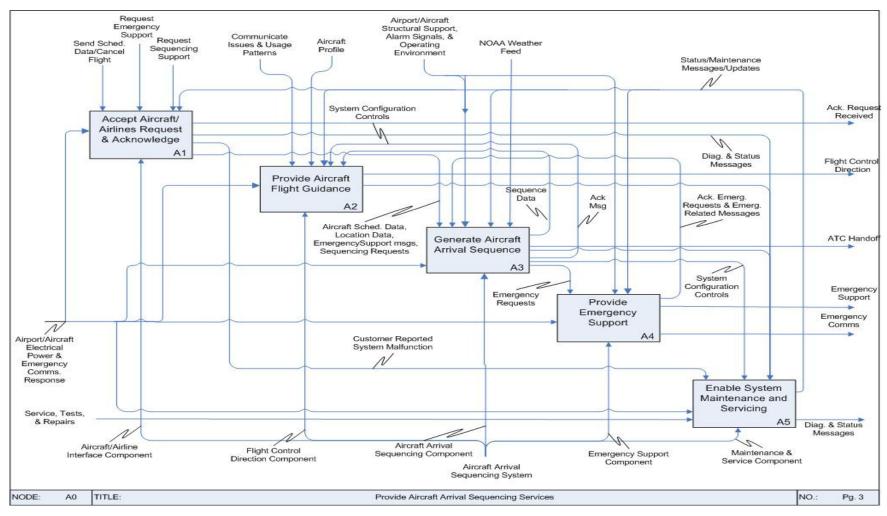


A-0 DIAGRAM





AO DIAGRAM



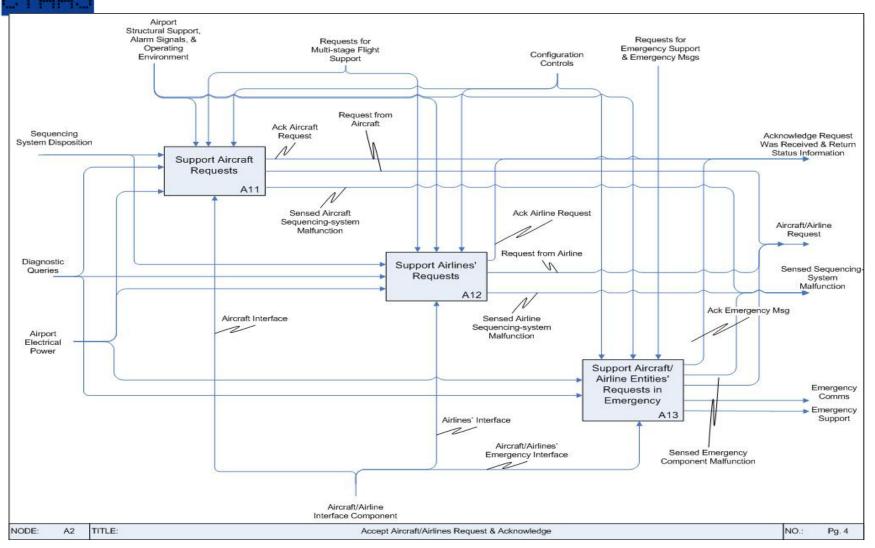


Primary System Functions

- Accept Aircraft/Airlines Request & Acknowledge
- Generate Aircraft Arrival Sequence
- Provide Aircraft Flight Guidance
- Provide Emergency Support
- Enable System Maintenance & Servicing

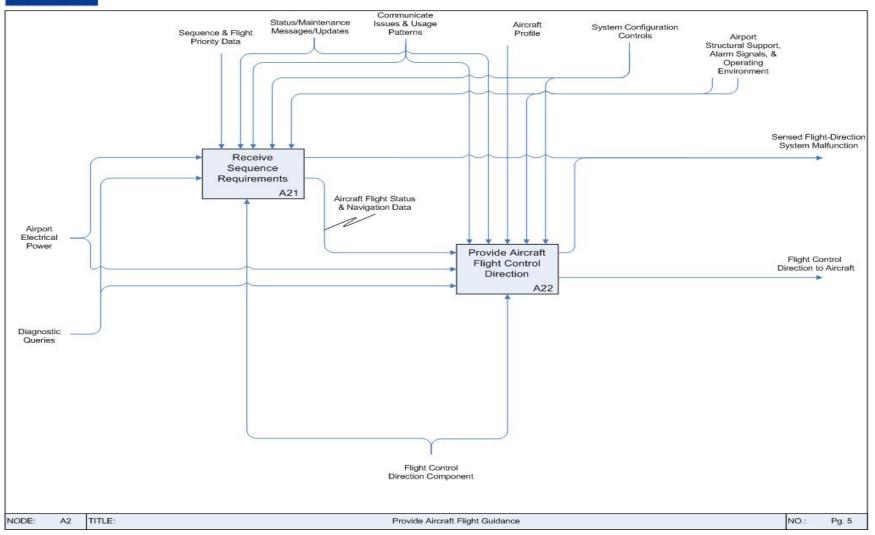


A1 DIAGRAM



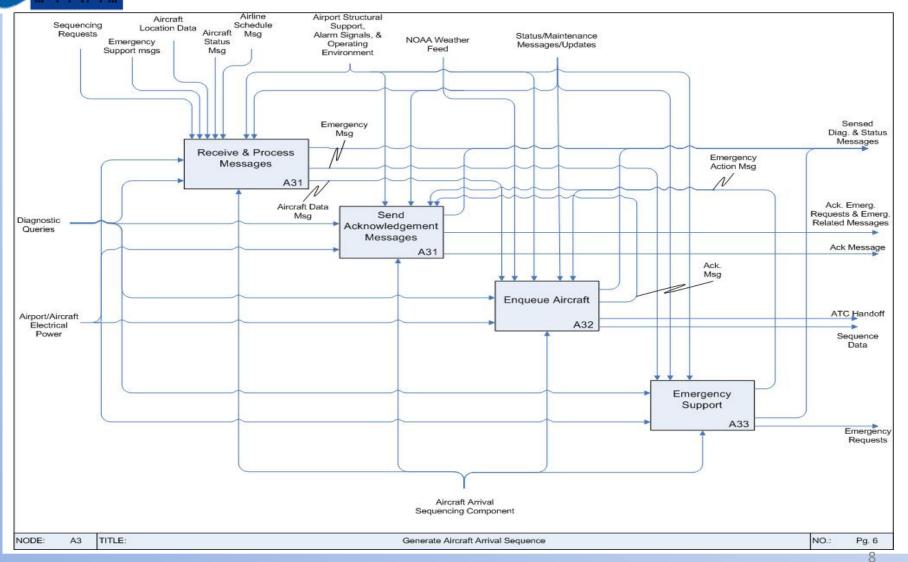


A2 DIAGRAM



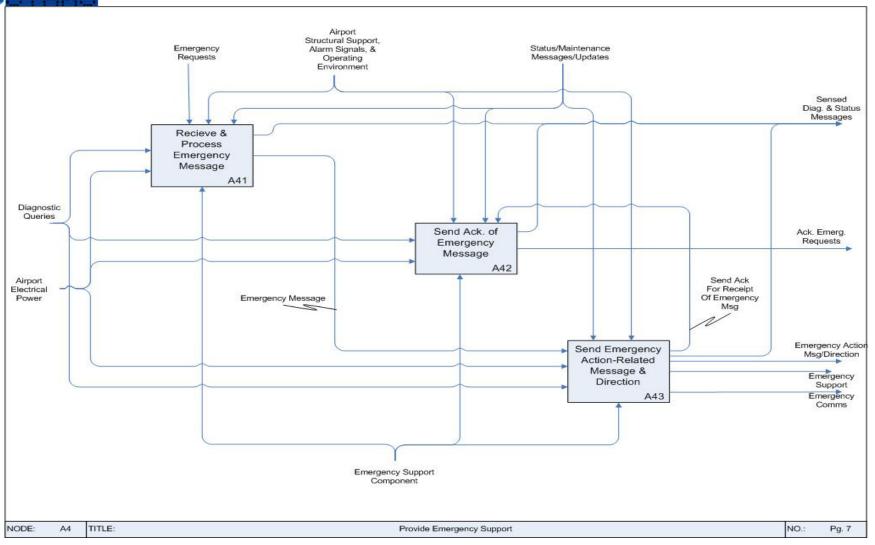


A3 DIAGRAM





A4 DIAGRAM





A5 DIAGRAM

