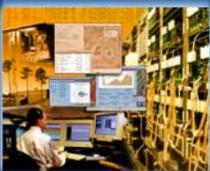


# Delaware 800MHz Emergency Communications System

## Next Generation



# Welcome!



# Delaware 800MHz Emergency Communications System

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## This Meeting:

### Goals:

- Rehoboth Update
- Propose a Project Prioritization process as part of the Governor's Report
- Presenting a Sneak Preview – Possible Bid Offering Scenarios



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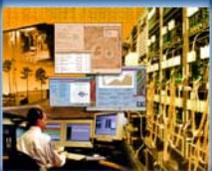
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## This Meeting:

### Agenda:

- Welcome Greg Patterson
- Rehoboth Update Richard Reynolds
- Factors for Prioritization Bryant Baker
- RFP Progress and Developments Bryant Baker
- Summary and Next Meeting Greg Patterson



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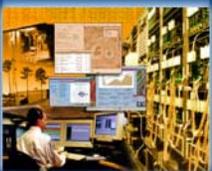
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## Rehoboth Project Status:

- City/State has completed FCC filings and tower leasing paperwork;
- In-ground propane tank installed; Shelter and foundation groundwork initiated on the 29th; water tank work initiated on April 1, shelter and generation delivery scheduled for this week.
- In-state material inventory scheduled for next week; all project equipment will be shipped into DE;
- Rehoboth Acceptance Test Planning – Fire, Police participated in developing the final list of buildings for the In-Building tests, building list completed;



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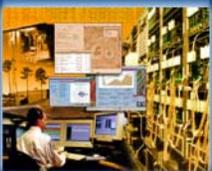
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## Project Prioritization

- Major part of Governor's Report;
- Will be based upon selected Prime's division of work into projects;
- Use the "weighted factor" method to guide our recommendations;
- Need to have agreed to a list of these considerations (factors) prior to completing bid evaluations.



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## Project Prioritization

- **Steps:**
  - List all factors to consider for prioritization;
  - Assign weighting values so the most important factor gets the most consideration.
- **Factor requirements:**
  - Objective and fact-based as possible;
  - Subjective factors need to be quantified, e.g., “on a scale of 1 to 5” and so on.



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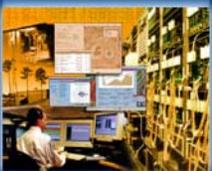
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## Project Prioritization

- **Factors we may want to consider:**
  - Existing trouble spots
  - “Cooperative Funding” availability – Federal or Local
  - Population Density, or Number of Citizens Effected
  - Dependency on other projects (other 800MHz projects, RECOM/SUSCOM rels, DelDOT projects)
  - Political Impact (Visibility)
  - Project Period (shorter projects higher rate of success)
  - Funding “fit”
  - Individual project risk
  - Current equipment condition
  
- **Committee Input Needed. The more, the better!!!**



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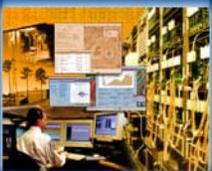
## Next Generation



## Project Prioritization

Once we have a final list of the factors, we need to decide which are most important, and which are least...

- Scale of 1 – 5, 5 being most important, and 1 being least;
- It is possible to give all factors equal weighting, if the Committee determines this is best;
- Otherwise, after discussion, individuals could weight these items and we'll use the mean value for each factor as the weight.



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## RFP Structure Review

- No project over 12 months in duration;
- Each Project must result in an increase in comms capabilities with no reduction in function;
- Bidder cost proposals structured to allow for striking projects or quantities from the contract per funding situation;
- State has option of being System Integrator;
- Bid evaluations may take us longer than 30 calendar days.



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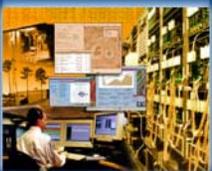
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## “Sneak Preview”

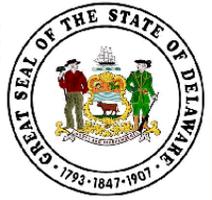
- Two bidders will be proposing an integrated system solution;
- There appears to be at least one each of “independent” segment bids, except for the radio system;
- Very possible that new equipment for users will be minimized – potentially, current radio equipment will work with the new system:
  - **Training time minimized for fire, police personnel;**
  - **Reduced costs and disruptions to the State and Local emergency personnel for this type of solution.**



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## Summary

Next Meeting: Wednesday, May 5th.  
Time/Place to be announced. Thank you!

