Northern Neck Electric Cooperative

Integration Case Studies
6 Counties
18,000 Meters
1,900 Miles of line
64 Employees
IT Dept (3)
30% Seasonal Members
Where We Are

Warsaw, Virginia
NNEC Systems

- AMR – TWACS
- CIS – Daffron
- OMS – dataVoice
- IVR – dataVoice
- Mapping - Partner
Current Multispeak Status

• CIS
  – Installed iXp Toolbox

• AMR/AMI
  – Installed Optimum

• Testing
  – Meter Adds/changes/removals
Multispeak Concerns

• Understanding
• Priority
• Testing
• Documentation
• Knowledge Base
This shows how the data is linked together in a useful format:

- The lines are shown on our map.
- The data from the CIS system is shown on the right-hand side.
- Ping results, submitted from the mapping system by the OMS system to the AMR system, show the status of the pings.
- The red line indicates the predicted circuit that is out.
Custom Integration

• Developed In-house
  – Intranet
• Purchased from vendors
  – Modules
  – Custom Programming
• Maintenance
• Upgrades
Questions?

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