Legacy to IP Telephony

Can your analog phones scale up/down and support remote work?

1 IP TELEPHONY HIGHLIGHTS

- Clear voice calls using high-speed IP network at a lower cost
- Fully mature technology with mainstream implementation
- Advanced features for accessibility, portability, and scalability
- Increased flexibility with softphones and ideal for remote work
- Increased security with the latest cybersecurity technologies
- Easily integrated with Unified Communications

2 HOW TO GET IT

- Available using the Enterprise Infrastructure Solutions (EIS) Contract
- Internet Protocol Voice Service (IPVS) - VoIP Service
- Solution hosted by the provider or on agency premises
- Contractor provided and managed hardware available for premise based
- Session Initiation Protocol (SIP) Trunk Service
- Can use Access Arrangements (AA) with Ethernet Interface

3 BUSINESS VALUE

- Meet current and future organizational demands for flexible and adaptable voice communications at a lower per seat cost
- Cost-effective replacement for sunsetting legacy voice services and equipment
- Agency savings of up to 54% for large, 28% for medium, and 38% for small agencies as determined in a GSA savings analysis
- Costs and Universal Service Fund (USF) fees for legacy voice services are rising

4 RECOMMENDATIONS

- Utilize GSA tools to implement VoIP services
  - Quick-start solicitation templates to modernize agency voice networks
  - Solicitation Assist Tool - assists agencies in writing EIS solicitation documents
  - Online Pricer Tool - obtain pricing and service guides of EIS services
- Leverage the advantages of hosted VoIP
- If you have to have premises based, get it with Managed LAN
- Replace legacy ISDN-PRIs with SIP Trunking
- Consider Unified Communications when modernizing voice services
- Use Access Arrangements with Ethernet Interface