HL7 Conformance Testing
A Partnership Model

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HL7 is more than standards development.
Why HL7 Conformance Testing

- Vendors demand more rapid system design
- Implementers need easier interface deployment
- Providers (any enduser) want faster more cost-effective implementation
- HIEs require a more seamless process for enabling data interchange
- HL7 is everyone’s *trusted* partner.
Why Now

• The promise of data interoperability by Meaningful Use is still years away.
• NIST has gotten out of the tool development business.
• HL7 has embraced the demand for easing implementation.
• The technology is available now.
What’s needed for a successful program?

• Collaboration
• Technology
• Trust

…and we have found all three.
What the Conformance Testing Program does not promise

• It’s not about marketing, unless you want it to be.
• It does not demand a team of highly skilled programmers.
• It does not require participation in a connectathon.
What HL7 Conformance Testing will achieve

• Higher quality products
• Faster implementation times
• Lower development costs

…and ultimately, better standards
Conformance Testing
What AEGIS brought to HL7

- A success story
- A partner willing to share risk
- A unique technology that met the needs of our stakeholders.
HL7 Conformance Testing

- **AEGIS**: our ISO 17025 Testing & Certification partner
- **DIL Platform**: Iterative, not once-and-done
- Not a Connectathon model
- Asynchronous – 7/24
- Process improvement focused
Healtheway represents a diverse spectrum of the healthcare continuum with partnerships from the public and private sectors that have successfully deployed the AEGIS DIL to reduce implementation times and costs for their members.
Our Conformance Testing
Pilot Partners

Vendors
• Cerner
• Epic
• GE
• Siemens

Providers
• Deaconess-Beth Israel
• DoD
• Kaiser Permanente

Supporters
Healtheway