Maven Electronic Disease Surveillance and Outbreak Management System optimizes reporting and management of over 90 reportable conditions. In addition to reporting, Maven enables follow-up care, management of cases and contacts, and supports flexible workflow schemes.

Armed with rich contact tracing, outbreak management, and outbreak detection state and local boards of health can collaborate quickly and effectively contain public health crises.

Epidemiologists can leverage Maven’s reporting module to query and analyze the rich centralized data collected by Maven to discover hidden trends and patterns. Maven can report externally, supporting the need for automatic case reporting to CDC, out of Jurisdiction/State reporting, etc. Furthermore, Maven’s advanced de-duplication algorithms automatically match persons, disease episodes, and laboratory results.

Maven provides data integrity, consistency, and ease of data interchange in a single system based on outstanding functionality:

• All reportable conditions including: TB, STD, HIV, VPD, GCD diseases
• Case management and contact tracing
• Outbreak detection and management
• Electronic data collection for outbreaks through our survey module
• Follow-up care management
• Person-centric
• Flexible automated workflow processes
• Geocoding and GIS integration
• HL7 and ELR integration
• HIPAA compliant and User- and Group-based security
• Rule based Alerting user interface
• Rapid and proven deployment
• Flexible and scalable technology

We provide technology enabled solutions for various public health and safety programs supporting the need to adapt Maven to the ever-changing needs of public health. The Maven Disease Surveillance and Outbreak Management solution is used by multiple states and cities in the U.S. and internationally.

To learn more please visit www.conduent.com/solution/public-health-technology or call 1-844-ONE-CNDT.