

# PraedAlert

PraedAlert is a clinical surveillance platform that transforms data from multiple data sources into meaningful insights, so you can intervene earlier, proactively identify issues and risks and achieve better outcomes for your patients and hospital. It takes in data from multiple systems (e.g. VistA/ CPRS and PICIS) to provide ongoing surveillance, real time alerts that are clear, consolidated, and actionable and designed to prompt immediate intervention at the point of care. PraedAlert is designed to address your greatest challenges and help your hospital comply with quality measures.

Given that no two hospitals are the same, PraedAlert has the flexibility to be customized with your rules and needs.



## **BENEFITS**

### **Readily Available**






- Implementation complete, ready for use within weeks.
- Years of Historical data available for look backs.

### **Flexibility**

- Customizable to your rules and needs.
- Can be used across entire VISN
- iPad ready

### **Combined Data Sources**

- VistA/CPRS
- PICIS
- Any other sources

 <p><b>Pharmacy Surveillance</b></p>	 <p><b>Infection Prevention</b></p>	 <p><b>Antimicrobial Stewardship</b></p>	 <p><b>Quality Management</b></p>	 <p><b>Clinical Services</b></p>
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# FEATURES

- **Antimicrobial Stewardship**
- Drug-bug mismatch
- First-isolate antibiograms
- Anti-microbial usage
- Targeted antimicrobial surveillance
- Medication use
- **Infection Prevention**
- HAI (UTI, BSI, VAE, Legionella, C. difficile infections)
- MDRO (e.g. gram-negatives, gram-positives, CRE)
- Documented or suspected outbreak
- Reportable communicable diseases (e.g., STDs, Listeria, Salmonella, etc.)
- Customizable reports
- Patient Safety and Quality features
- And many more...



*PraedAlert offers an intuitive user-friendly interface with advanced features.*



For information, visit [www.bitsopic.com](http://www.bitsopic.com).

Bitsopic Inc. specializes in applying the latest advances in the fields of distributed computing and machine learning to clinical surveillance and related areas.

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