



# DigiWx HEMS Weather Summit Boulder, Colorado March 22, 2006

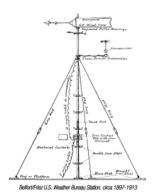


### Belfort Instrument: 125 Years of Excellence



#### The Wright Brothers relied on us.

December 17, 1903-Weather Station #6, Kitty Hawk, NC-Wind NE at 21 mph



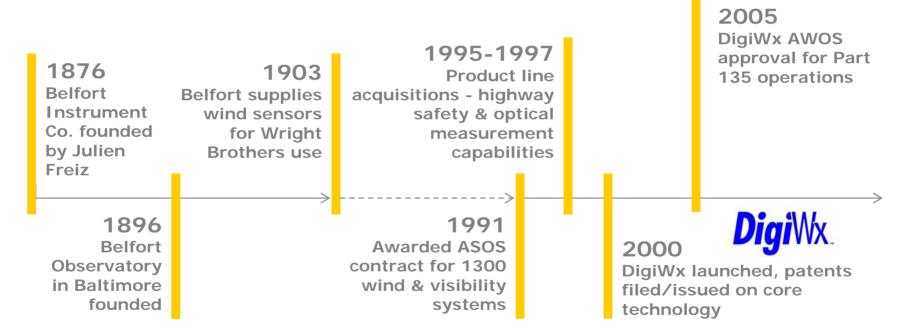




Business: Leading provider of environmental measurement solutions to the meteorological, highway safety, and optical sensor markets

Headquarters: Baltimore, MD

**Employees: 43** 





Very few Heliports are equipped with traditional AWOS/ASOS equipment because...

- FAA regulatory hurdles;
- FCC regulatory hurdles;
- Large acquisition and support expenses;
- One-size-fits-all solutions dominate;

...the solution lies somewhere between a wind sock and traditional AWOS III...



The Solution: DigiWx – The Next Generation Weather Support System

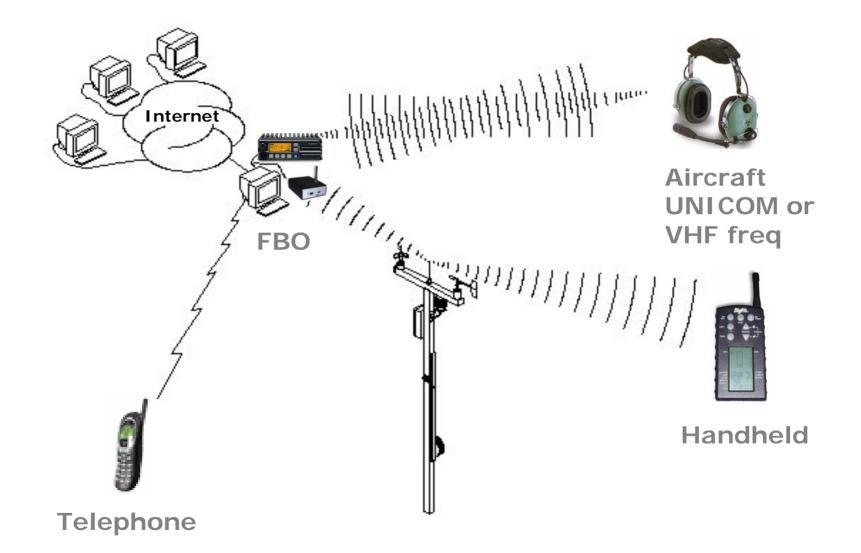
Design a DigiWx that supports IFR operations that has...

- Lowest cost for acquisition, siting and installation;
- Remote support package that significantly reduces maintenance costs;
- Automated Unicom or discreet frequency for fast commissioning;
- Internet based graphical user interface;
- Modular architecture/easy to upgrade





## DigiWx System Data Distribution Options



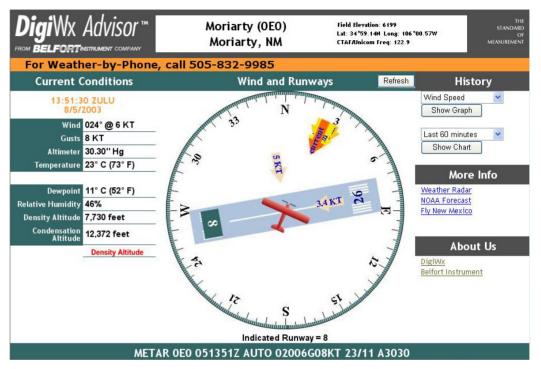


• Displays live info transmitted from weather station

 Historical files stored on PC with option for off-site backup

• Automated alerts from programmable event manager

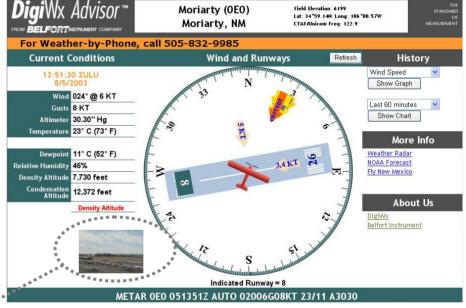
• Internet & telephone dial in options





**DigiWx Web Cam** – new enhancement to DigiWx Advisor graphical display software provides live image of local heliport environment available on DigiWx website capable of:

- Remote access to current heliport visual conditions
- Effective proxy for prevailing visibility
- selectable time frame for auto refresh of image
- Multiple web cams can be positioned for enhanced security



Click "thumbnail" image on web page to enlarge live image





- Training of local technician(s) completed at time of installation;
- Remote technical support via phone/email
- Automated fault notification
- Calibration standard for altimeter setting
- Custom designed solutions for states with multiple installations resulting in minimal post sale expense





## DigiWx AWOS Installations

- Altoona Hospital, PA
- •AtlantiCare Regional, NJ
- •Green Bay County Rescue, WI
- Robert Packer Hospital, PA
- Dominica Hospital, CA
- Maryland Shock Trauma, MD
- •Butte, MT
- •Anaconda, MT
- Coral Creek, FL
- Creech AFB, NV
- •Greenville, IL
- •Lake in the Hills, IL
- •Eureka, MT
- Ocean City, NJ
  - Just to name a few









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