Worldwide Opportunity
Starts in Bartlesville, OK
ABB is a technology leader that is driving the digital transformation of industries. With a history of innovation spanning more than 130 years, ABB has four customer-focused, globally leading businesses: Electrification, Industrial Automation, Motion, and Robotics & Discrete Automation, supported by the ABB Ability™ digital platform. ABB operates in more than 100 countries with about 147,000 employees.

Four divisions of ABB

<table>
<thead>
<tr>
<th>Electrification</th>
<th>Robotics &amp; Discrete Automation</th>
<th>Process Automation</th>
<th>Motion</th>
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</thead>
<tbody>
<tr>
<td>Distribution Solutions</td>
<td>Machine Automation</td>
<td>Energy Industries</td>
<td>Drive Products</td>
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<tr>
<td>Installation Products</td>
<td>Robotics</td>
<td>Process Industries</td>
<td>IEC LV Motors</td>
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<tr>
<td>Smart Buildings</td>
<td>Marine &amp; Ports</td>
<td>Large Motors &amp; Generators</td>
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<tr>
<td>Smart Power</td>
<td>Turbocharging</td>
<td>NEMA Motors</td>
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<tr>
<td>Power Conversion</td>
<td>Measurement &amp; Analytics (Bartlesville)</td>
<td>Motion Services</td>
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<td>E-Mobility</td>
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<td>System Drives</td>
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<td>Traction</td>
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Computer interface

<table>
<thead>
<tr>
<th>PCCU</th>
<th>Analytical Measurement</th>
<th>Instrumentation</th>
<th>Measurement</th>
<th>Remote controllers</th>
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</thead>
<tbody>
<tr>
<td>Wellhealth Cloud Application</td>
<td>Custom-built solutions</td>
<td>Pressure transmitters (Gauge pressure (high))</td>
<td>Flow computers</td>
<td>Extendable RTUs</td>
</tr>
<tr>
<td>PAS (Plunger Analysis)</td>
<td>NGCs</td>
<td>Gauge pressure (low)</td>
<td>Extendable FCUs</td>
<td>XRC</td>
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<tr>
<td>exLerate</td>
<td>PGCs</td>
<td>Temp. transmitters</td>
<td>Explosion-proof FCUs</td>
<td>XIO</td>
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<td>Tropos control</td>
<td>RVP analyzers</td>
<td>Field-mounted</td>
<td>Liquid FCUs</td>
<td>Custom Solutions</td>
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<td>Network wireless</td>
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<td>Head-mounted</td>
<td>uFLO</td>
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<tr>
<td>Mesh networks</td>
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<td>Level transmitters</td>
<td>Flow-X</td>
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<td>Wireless bridges</td>
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<td>Ultrasonic transmitters</td>
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<td>WellTell wireless</td>
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<td>Guided wave radars</td>
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<tr>
<td>Control</td>
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<td>Liquid level sensors</td>
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<td>Digital positioners</td>
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<td>Vibrating fork switches</td>
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<td>I/P converters</td>
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<td>Flowmeters</td>
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<td>Coriolis meters</td>
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<td>Mag meters</td>
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<td>Vortex / Swirl meters</td>
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<td>Thermal mass meters</td>
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<td>DP Flowmeters</td>
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<td>Compact wedge meters</td>
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Comprehensive solutions
Serving your industry

ABB’s upstream oil and gas solutions include instrumentation, analyzers and control systems designed to meet all your automation challenges. Whether your applications are in coal bed methane (CBM), shale gas, conventional oil & gas or SAGD (steam assisted gravity drainage), ABB has the solutions you need to run your operation more efficiently, productively, sustainably and safely.

Our proven portfolio of technology and global service network is designed to make field management easy for you, no matter how difficult the application. To learn more about our extensive portfolio visit: www.abb.com/measurement.

Scan the QR code for more information. 
abb.com
ABB products and software combined
The complete solution for oil and gas

- Fracking fluid / Produced liquids
  - Flow meters
  - Level
  - Liquid analyzers
  - Pressure
  - RTU / Controller

- Pumpjack
  - Anulus pressure
  - Flow meters
  - Pressure
  - RTU / Controller

- Remote gas wellhead
  - Flow meters
  - Pressure
  - Valve control

- Gas / Liquid separator
  - Flow meters
  - Gas analyzers
  - Level
  - Pressure
  - Temperature
  - Valve control

- LACT control
  - Flow computers
  - Flow meters
  - Level
  - Pressure
  - Temperature
  - Valve control

- Pad site control
  - RTU / Controller
  - Valve control
  - Wireless mesh networks
  - Automation software

- To liquid storage facility
  - Flow computers
  - Flow meters
  - Gas analyzers
  - Liquid analyzers
  - Pressure
  - Temperature
  - Valve control
WORLDWIDE OPPORTUNITY  BARTLESVILLE, OKLAHOMA

- Tank storage
  - Flow meters
  - Level
  - Pressure
  - Tank tickets
  - Valve control

- Gas plant
  - Flow computers
  - Flow meters
  - Gas analyzers
  - Level
  - Liquid analyzers
  - Pressure
  - RTU / Controller
  - Temperature
  - Valve control

- Transmission
  - Gas analyzers
  - Gas leak detection
  - Pressure
  - RTU / Controller
  - Temperature
  - Valve control
  - Wireless mesh networks

- To liquid storage facility
  - Flow computers
  - Flow meters
  - Gas analyzers
  - Liquid analyzers
  - Pressure
  - Temperature
  - Valve control

- To gas storage facility
  - Flow computers
  - Flow meters
  - Gas analyzers
  - Pressure
  - Temperature
  - Valve control