Meridian Environmental Technology, Inc.

• Founded and headquartered in 1996 in Grand Forks, North Dakota

• Advanced Technology-to-Market Innovator
  ➢ Advanced Weather Forecasting
  ➢ High-performance Computing
  ➢ Leading-edge Research & Development

• Serves multiple markets in Weather, Maintenance, and Information Services

• Nationwide coverage with satellite offices in Minneapolis, MN; Denver, CO; Atlanta, GA; and Brownstown, IN
An Iteris Company

- Meridian joined Iteris in January 2011 to leverage cross-industry expertise

<table>
<thead>
<tr>
<th>Iteris</th>
<th>Meridian</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITS Planning</td>
<td>ATIS Implementation</td>
</tr>
<tr>
<td>Traffic Management</td>
<td>Maintenance Decision Support</td>
</tr>
<tr>
<td>Systems Engineering</td>
<td>Information Technology</td>
</tr>
</tbody>
</table>

- Combining road infrastructure and design knowledge with expertise in roadway environment and weather interactions
What We Do...

• Primary Markets
  ➢ Surface Transportation
    ✜ 511 Advanced Traveler Information Services
    ✜ Maintenance Decision Support Systems (MDSS)
    ✜ Maintenance Weather Services
    ✜ Research / Design / Development / Evaluation

• Secondary Markets
  ➢ Power Utilities / Wind Energy Weather Services
  ➢ Agricultural Weather Services
  ➢ Information Technology Services
  ➢ Forensic Analysis / Scientific Evaluations & Research
Meridian’s
511 Traveler Information System

• FCC designated number for en-route traveler information
  ➢ Concept of en-route road condition and weather information originated at UND in 1995 and transferred to Meridian in 1998
  ➢ 2001 Meridian deployed the first statewide 511 system across Nebraska
  ➢ Meridian is the Nation’s leading provider of statewide 511 systems

Meridian’s 511 Operations
• 24/7/365 Road Weather Forecasting
• Handle 20% of the nation’s 511 call volume
• http://safetravelusa.com

November 2009, the Meridian Team developed the NATION’S 1st SELF SUSTAINING 511 System in Georgia
Now 511 can contact travelers directly!

Reduce calls to 511

Includes all 511 routes for travelers’ commutes

Flexible Customizable options

Complimentary data feed for your State Twitter page
Meridian HiCAPS
Mass & Energy Pavement Model
MDSS™

One-of-a-kind next generation winter highway maintenance

“What if?” Scenario Simulator

Route-specific *past, present, and future* weather and maintenance information

The most dynamic MDSS solution
Management Tools:
• Develop Agency specific Winter Severity Index
• Ability to assess weather, road, and maintenance on a route-by-route basis over time
• **Contact Information**
  - Ben Hershey – Director of Road Weather Services
  - Direct Line: 701-792-1864
  - Main Office: 701-792-1800
  - www.meridian-enviro.com
  - Email: bhershey@meridian-enviro.com