

3. IBM WATSON:

The screenshot shows the IBM Watson IoT Platform dashboard. On the left, a line chart titled 'smartbridge' displays data for latitude, longitude, and name over time. The chart shows a constant value of 80 for latitude and longitude, and a constant value of 20 for name. The x-axis represents time from 12:03 to 12:03:30. The y-axis represents values from 0 to 80. On the right, a configuration panel for 'event_1' is shown. It includes a 'Schedule' section with a frequency of 'Every Minute' and a 'Payload' section with a JSON payload:

```
{
  "name": "smartbridge",
  "lat": 17.4219272,
  "lon": 78.5488783
}
```

. The panel also has a 'Send' button and an 'Upload a CSV file' button.

The screenshot shows the IBM Watson IoT Platform dashboard with a table of events. The table has four columns: Event, Value, Format, and Last Received. The events are listed as 'event_1' with a JSON payload:

```
{
  "name": "smartbridge",
  "lat": 17.4219272,
  "lon": 78.5488783
}
```

. The format is 'json' and the last received time is 'a few seconds ago'. The table is filtered to show 1 item. The status bar at the bottom indicates '1 Simulation running'.

Event	Value	Format	Last Received
event_1	<pre>{ "name": "smartbridge", "lat": 17.4219272, "lon": 78.5488783 }</pre>	json	a few seconds ago
event_1	<pre>{ "name": "smartbridge", "lat": 17.4219272, "lon": 78.5488783 }</pre>	json	a few seconds ago
event_1	<pre>{ "name": "smartbridge", "lat": 17.4219272, "lon": 78.5488783 }</pre>	json	a few seconds ago
event_1	<pre>{ "name": "smartbridge", "lat": 17.4219272, "lon": 78.5488783 }</pre>	json	a few seconds ago
event_1	<pre>{ "name": "smartbridge", "lat": 17.4219272, "lon": 78.5488783 }</pre>	json	a few seconds ago

IN NODE RED:

The screenshot displays the Node-RED web interface in a browser. The address bar shows the URL: <https://node-red-cdaue-2022-11-17-eu-de.mybluemix.net/red/#flow/40f9999a0fb0cc65>. The interface includes a left sidebar with a 'filter nodes' search bar and a list of node categories: 'input', 'output', and 'sequence'. The main workspace, titled 'Flow 1', contains a flow diagram with two nodes: an 'IBM IoT' node (blue) and a 'msg' node (green). A line connects the 'IBM IoT' node to the 'msg' node. The 'IBM IoT' node has a 'connected' status indicator. The right sidebar shows the 'info' panel for 'Flow 1', displaying the flow ID '40f9999a0fb0cc65' and a tip: 'Hold down ctrl when you click on a node to add or remove it from the current selection'. The bottom of the image shows a Windows taskbar with various application icons and a system tray indicating 88°F Sunny and the date 17-11-2022.