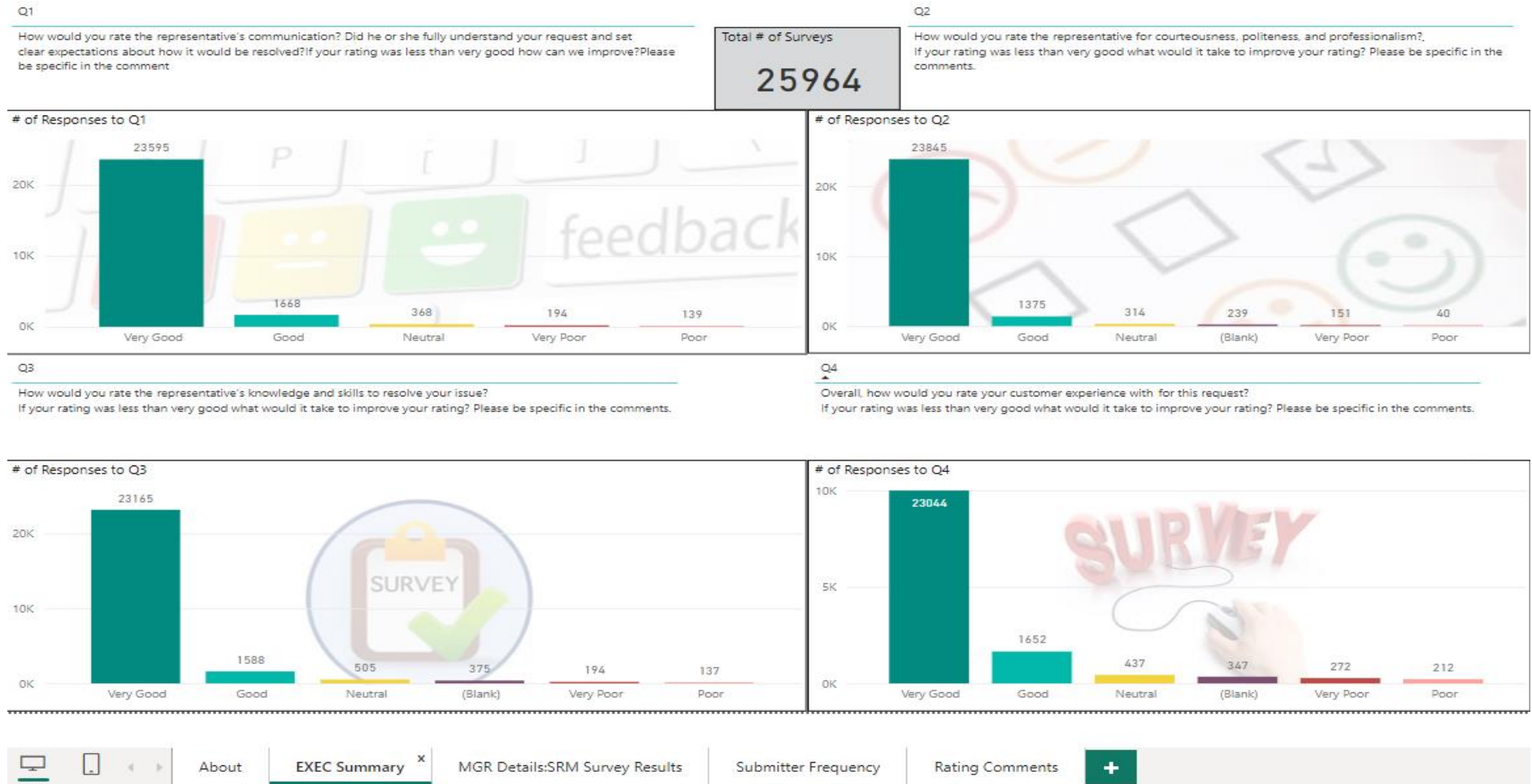


## Advent Systems.net Data Analysis & Reporting Portfolio

*"When you can measure what you are speaking about, and express it in numbers, you know something about it; when you cannot express it in numbers, your knowledge is of a meager and unsatisfactory kind," – William Thomson, Baron Lord Kelvin (1824-1907).*

Below are a few samples of Advent Systems.net data analysis and reporting capabilities using Microsoft PowerBI. The first sample is of customer satisfaction survey responses for a medium / large sized company.

The first page reports a high-level Executive summary overview of more than 25,900 responses at the highest level for four customer satisfaction questions.



The next report page shows the *Drill-down ability* to investigate in-depth response details. The ability to drill-down into the details provides for better operational analysis of the data. In the case of survey response data, it can help quickly identify areas for improvement or employee training needs.



Page 3 of the survey response report provides a summary view which can be filtered for specific customer responses.

Response 1	Response 2	Response 3	Response 4	Description
Very Good	Very Good	Very Good	Very Good	Software Problem - If it is an High Priority Issue?
Very Good	Very Good		Very Good	Hardware (Computer) - If it is an High Priority Issue?
Very Good	Very Good	Very Good	Very Good	Generated TreeSize reports - please make sure that the client and Robert Dickinson have the informa
Very Poor	Very Poor	Very Poor	Very Poor	Software Support
Very Good	Very Good	Very Good	Very Good	Facilitate mainframe access for Court Innovations
Very Good	Very Good	Very Good	Very Good	Reprocess and reprint the "affected records"
Good	Very Good	Very Good	Very Good	Physical Server Decommission Dispose Request
Very Good	Very Good	Very Good	Very Good	Physical & VM Hosting Request
Very Good	Very Good	Very Good	Very Good	PROCESSOR/LOOP/CHECK *P/TC02/696 ON OBJECTS
Very Good	Very Good	Very Good	Very Good	PRG/TR/6040 waiting entry
Neutral	Neutral	Very Poor	Very Poor	Other Requests
Very Good	Very Good	Very Good	Very Good	RADAR S20180221-113514
Very Good	Very Good	Very Good	Very Good	Publish EMV credit card application to all workstation

<b>Response 1</b> <input type="button" value="Good"/> <input type="button" value="Poor"/> <input type="button" value="Very Poor"/> <input type="button" value="Neutral"/> <input type="button" value="Very Good"/>	<b>Response 2</b> <input type="button" value="(Blank)"/> <input type="button" value="Neutral"/> <input type="button" value="Very Good"/> <input type="button" value="Good"/> <input type="button" value="Poor"/> <input type="button" value="Very Poor"/>
<b>Response 3</b> <input type="button" value="(Blank)"/> <input type="button" value="Neutral"/> <input type="button" value="Very Good"/> <input type="button" value="Good"/> <input type="button" value="Poor"/> <input type="button" value="Very Poor"/>	<b>Response 4</b> <input type="button" value="(Blank)"/> <input type="button" value="Neutral"/> <input type="button" value="Very Good"/> <input type="button" value="Good"/> <input type="button" value="Poor"/> <input type="button" value="Very Poor"/>

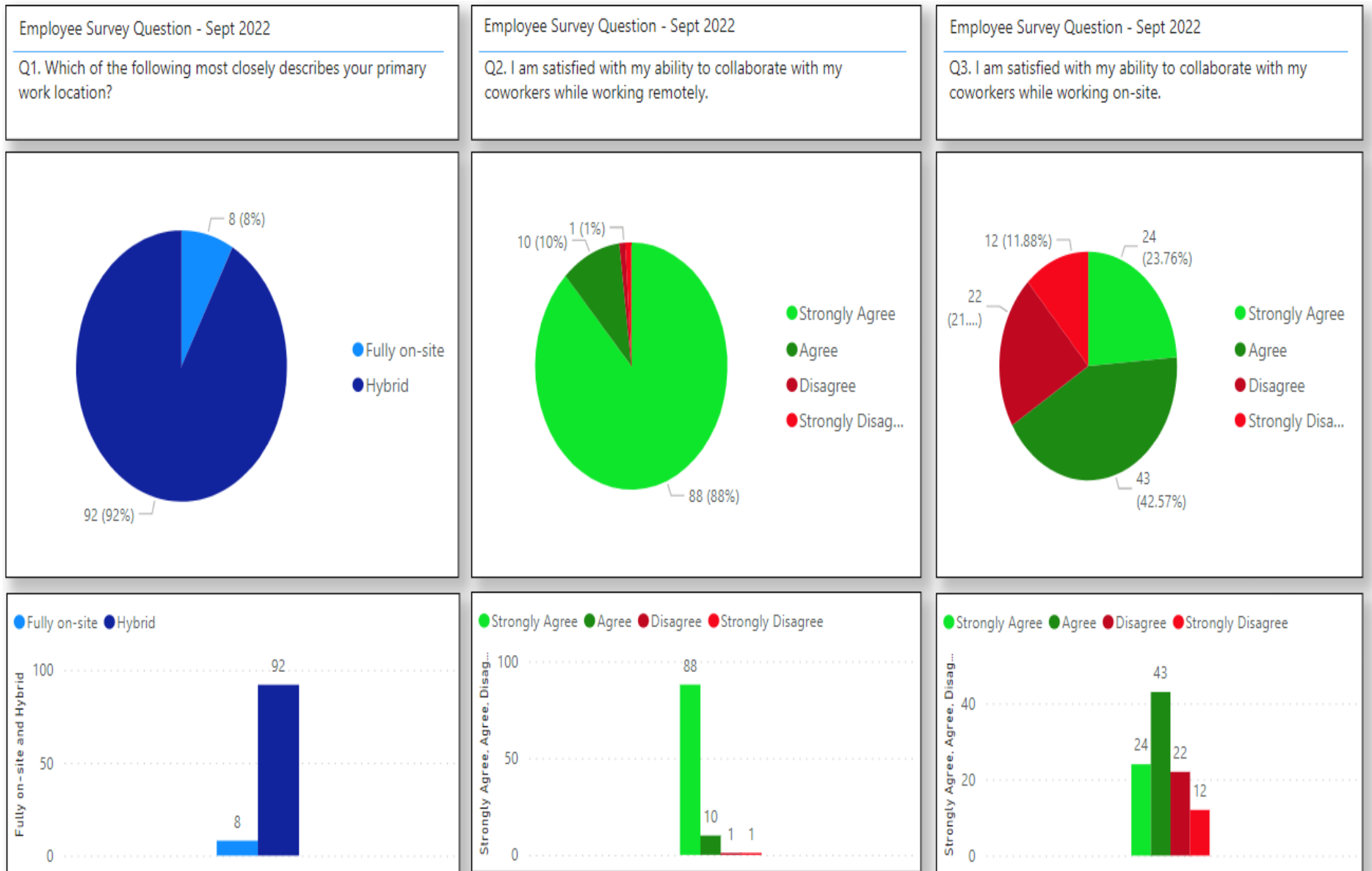
25539

About
EXEC Summary
MGR Details:SRM Survey Results
Submitter Frequency
Rating Comments <sup>x</sup>
+

**Microsoft PowerBI** is a **Business Intelligence** tool to quickly analyze and visualize your data. Literally ANY TYPE of data can be used as an input to learn more about the inner-workings of your business. PowerBI capabilities provide for multiple visualization display types, data formatting, data calculations, etc.

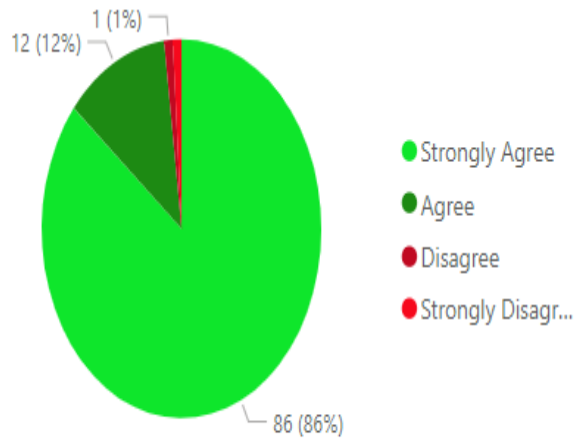
Why wait to discover the hidden information in your data ? It's your information, why let it sit idle?

The following PowerBI 3-page report provides an example of **employee feedback** to company management regarding *employee satisfaction about working remotely during the COVID-19 pandemic*.



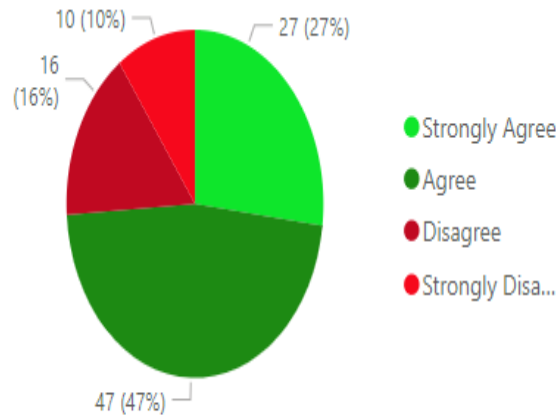
Employee Survey Question - Sept 2022

Q4. I am satisfied with my ability to collaborate with my manager/supervisor while working remotely.



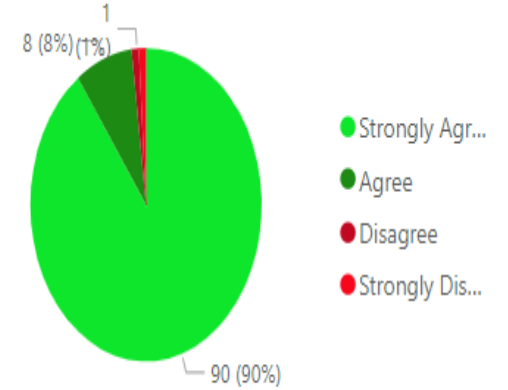
Employee Survey Question - Sept 2022

Q5. I am satisfied with my ability to collaborate with my manager/supervisor while working on-site.

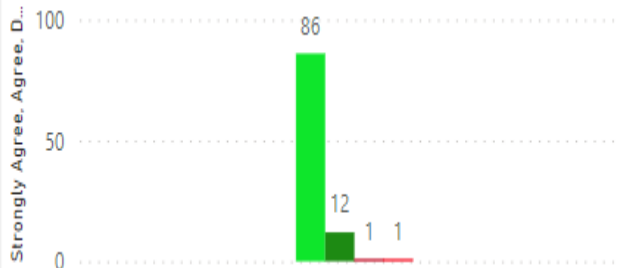


Employee Survey Question - Sept 2022

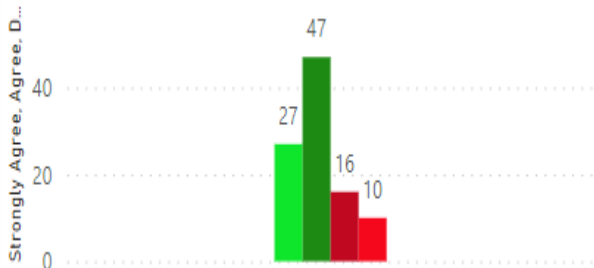
Q6. I have the tools and resources to effectively work remotely.



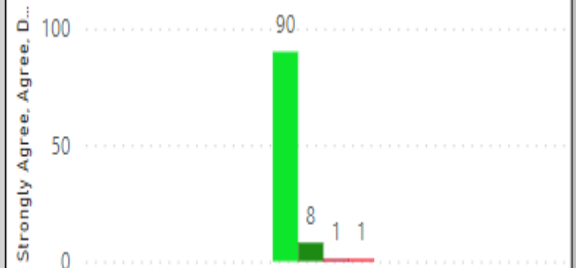
Strongly Agree Agree Disagree Strongly Disagree



Strongly Agree Agree Disagree Strongly Disagree



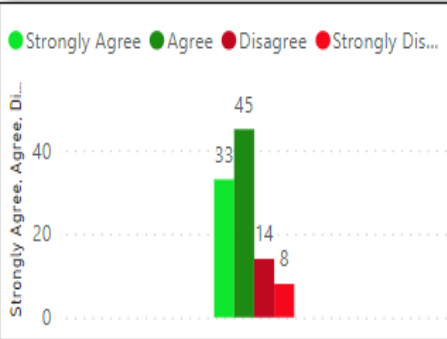
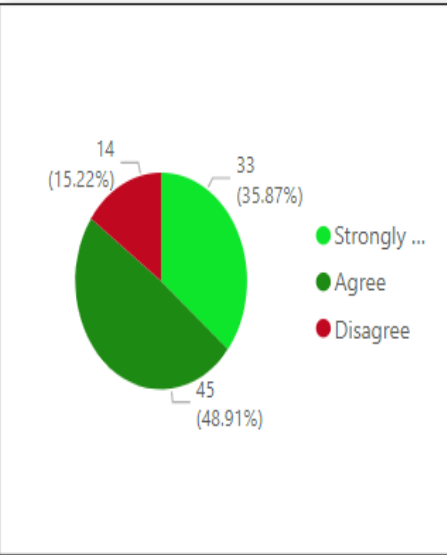
Strongly Agree Agree Disagree Strongly Disagree



With data like this, management can get the pulse of employee morale and satisfaction on controversial items which affect staff and the business.

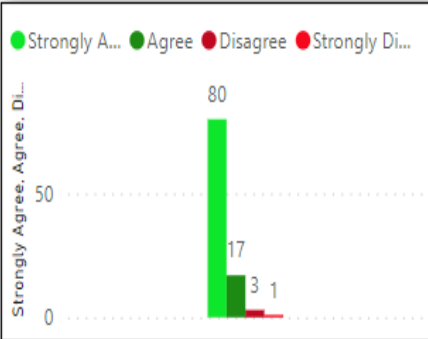
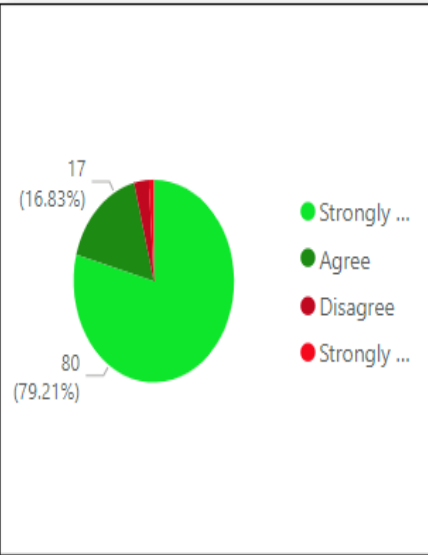
Employee Survey Question - Sept 2022

Q7. I have the tools and resources to effectively work on-site.



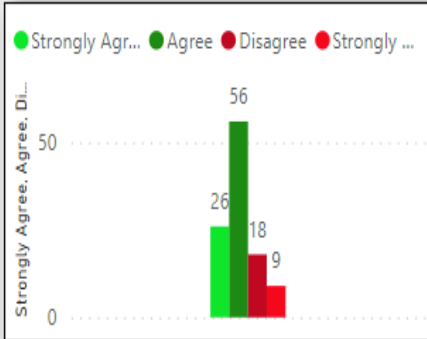
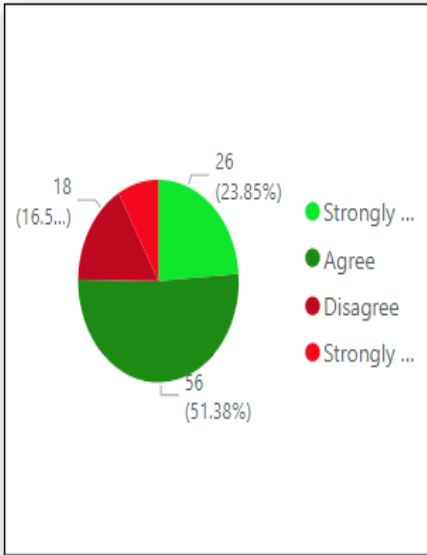
Employee Survey Question - Sept 2022

Q8. I am satisfied with the opportunities to learn and grow in my career while working remotely.



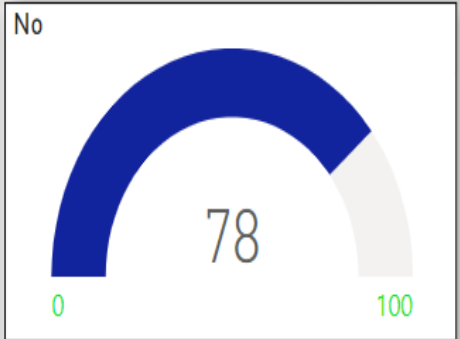
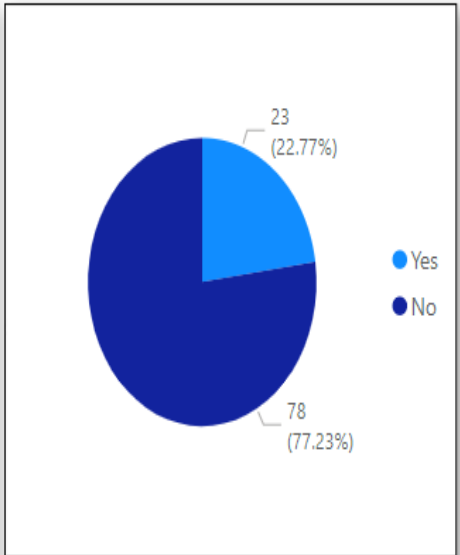
Employee Survey Question - Sept 2022

Q9. I am satisfied with the opportunities to learn and grow in my career while working on-site.



Employee Survey Question - Sept 2022

Q10. Are you a manager or supervisor?



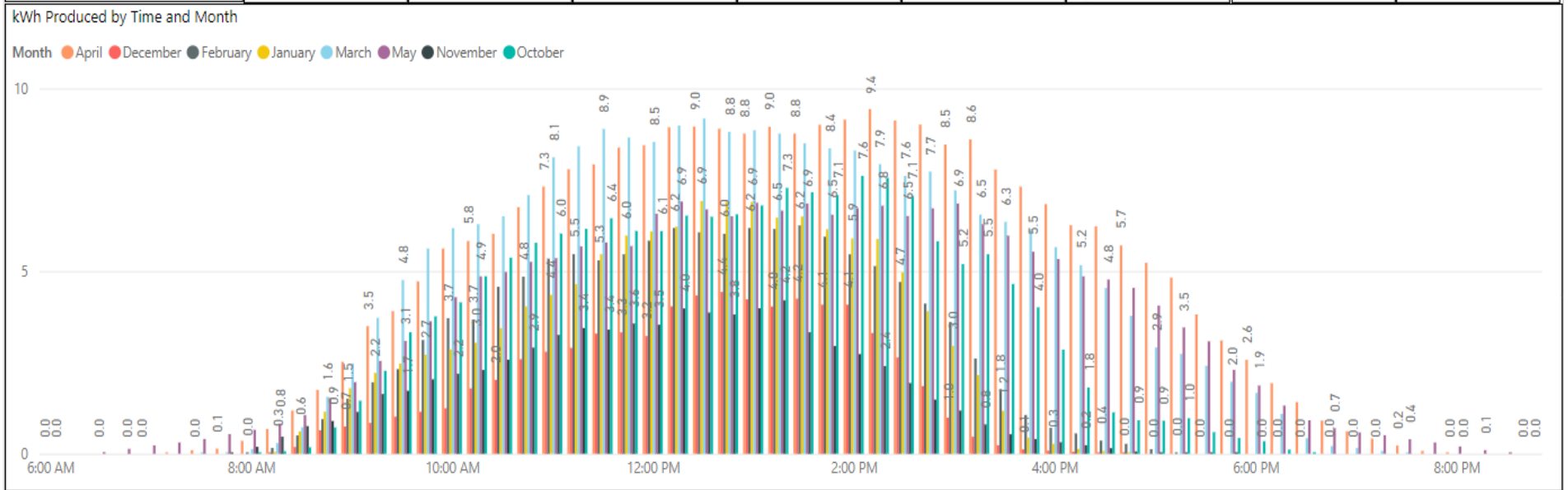
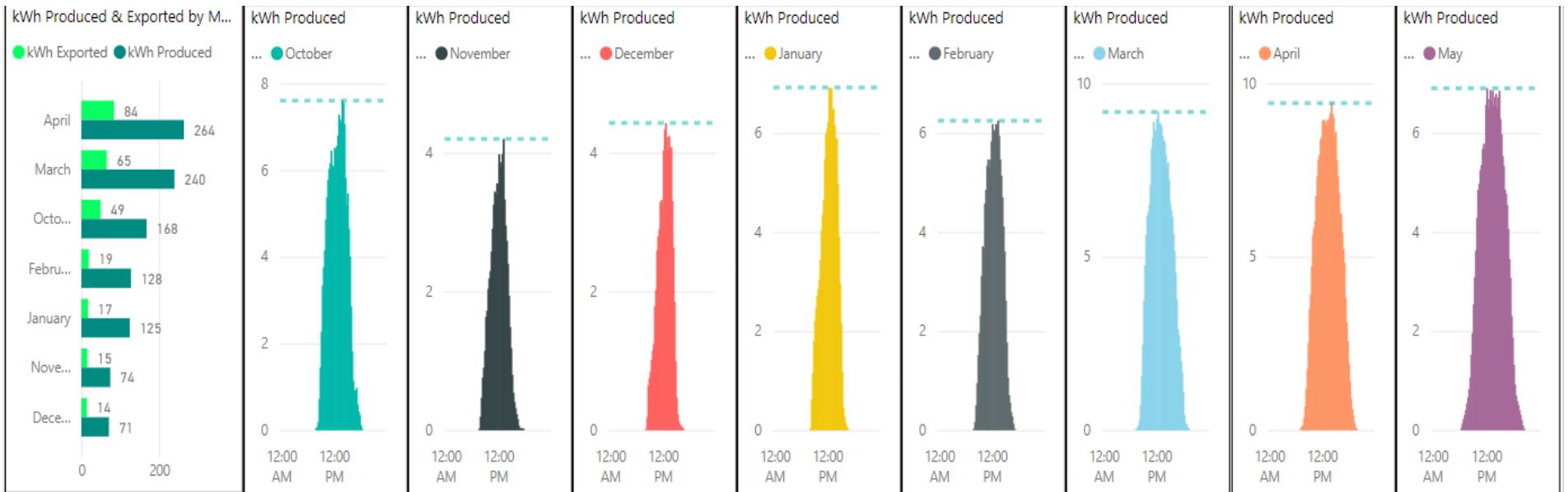
Your company most assuredly has data with valuable information contained within it. Let Advent Systems.net help you discover what you're missing about your company's operations and the potential for significant improvements.

The next sample is a 4 page report created to report **solar power usage**. Page 1 shows a summary of kWh data used across time and power imported from and exported back to the utility company's general power grid.

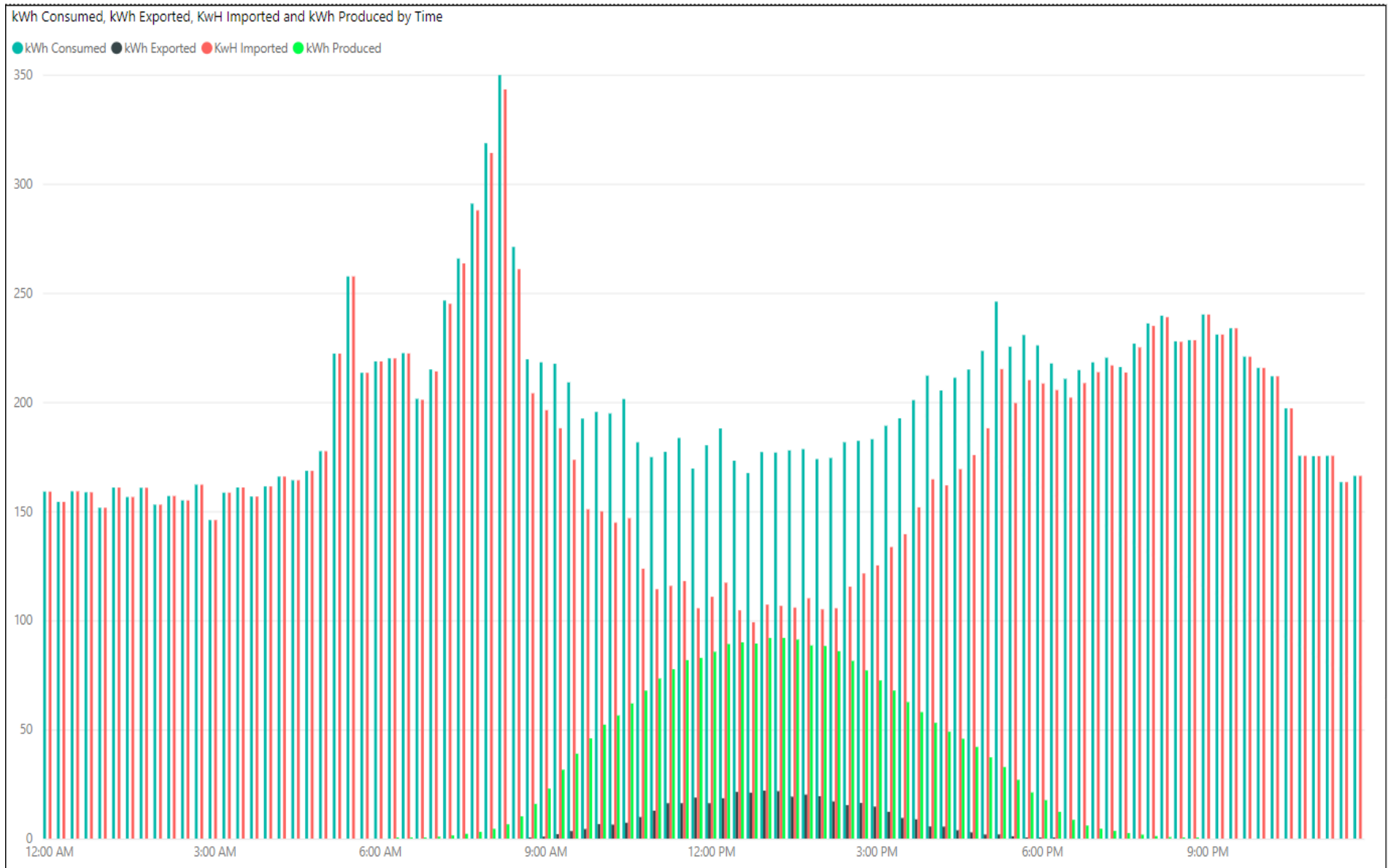






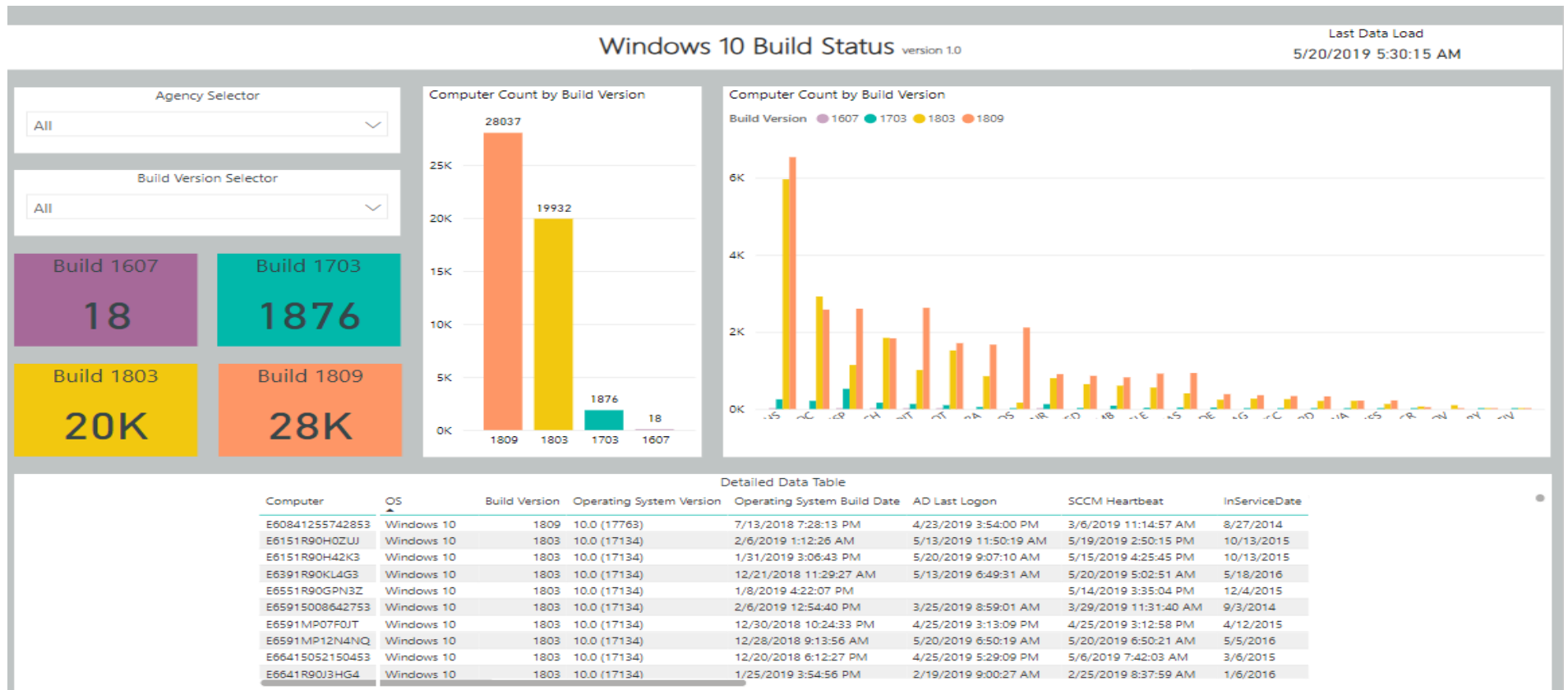


Page 4 of the report focuses on kWh Consumed, Exported to the grid, kWh Imported from the grid and kWh Produced by the solar system across the time of day.



*...one last example*

This PowerBI report reports on the status of a **Windows 10 version upgrade deployment project** across the company's multiple divisions to supplement project management.



**Your data is valuable, probably more valuable than you currently realize.** There is hidden information within it waiting to be brought to the surface. Let Advent Systems.net help you discover what you've been missing about your business. Contact us today at [adventsystems1994@outlook.com](mailto:adventsystems1994@outlook.com) for a free consultation and a *sample PowerBI report using your data!* **Other services available:**

- Small Business Internet Websites
- Small Business Consulting
- Data Analysis & Reporting (*like what you've seen here*)
- Artificial Intelligence Prompt Engineering & Application
- Video or Audio File Transcription
- Limited Information Technology Consulting