



Dear Prospective VDC Time Study Participant,

The JRGF is working with a research team at the University of Washington to perform research that can begin to quantify the time spent in Virtual Design and Construction (VDC) projects for the MEP Industry. This research is pivotal in paving the way for more accurate and comprehensive estimating and management of VDC services.

This project is supported by JRGF, New Horizons Foundation Electri, their respective organizations, and their member firms. The objectives of this project are threefold: 1) Develop metrics to support the estimation of VDC engineering for MEP trades, 2) Benchmark current VDC engineering practices and performance, and 3) Develop metrics to evaluate the efficiencies and effectiveness of virtual design and coordination. We have received positive responses from the companies participating in the pilot phase. A VDC manager commented, "I value the method of monitoring work tasks and the clarity it offers. It helps me see how I allocate my time, such as in creating shop drawings or attending meetings, and I am eager to implement this approach with my engineering team."

#### Why Is Your Participation Valuable?

- 1) **Direct Impact on Research:** Your involvement will contribute directly to the advancement of VDC practices across the industry.
- 2) **Stay Ahead of the Curve:** By participating, you and your company will have early exposure to the latest findings and methodologies in VDC.

#### How to Participate?

There are two ways to participate in the study. If you do not have your own data, we recommend using Clockify to track your employees' time. Alternatively, if you already have company time data, you are welcome to contribute it to our analysis. Please begin by completing the participation form linked [here](#), indicating your preferred method of participation. We will then provide you with further instructions on the next steps. If you would like to learn more, please visit our website at <https://vdc-time.be.uw.edu/> or contact us at [vdc-time-study@uw.edu](mailto:vdc-time-study@uw.edu) for additional information about the project.

We truly believe that your participation will be instrumental in shaping the future of VDC practices and research. We look forward to the possibility of collaborating with your esteemed company on this exciting project.

Thank you for considering this invitation. We eagerly await your response and hope to embark on this journey together.

Best Regards,

#### **UW VDC Time Study Research Team**

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