

VDC Technician

Location: Bozeman, MT

Salary: \$65,000 – \$85,000 depending on experience

Build the Future of Construction with OSM

At OSM, we're redefining how construction projects are planned, coordinated, and delivered. By combining cutting-edge technology with exceptional craftsmanship, we help our project teams solve problems before they reach the field.

We're looking for a **VDC Technician** who is excited about construction technology, 3D modeling, and digital collaboration. Whether you're an early-career BIM professional or someone looking to grow your experience with Virtual Design & Construction, you'll play a key role in supporting our project teams through model coordination, field technology, and reality capture.

If you enjoy learning new technology, solving complex problems, and seeing your work directly impact successful projects, we'd love to meet you.

What You'll Do

- Assist in developing and maintaining 3D BIM models for commercial construction projects.
- Support coordination efforts by integrating architectural, structural, and MEP models into federated project models.
- Participate in constructability reviews and model-based coordination meetings.
- Prepare model-based layout files for robotic total stations and GNSS field equipment.
- Assist with field layout, laser scanning (LiDAR), and reality capture activities on active job sites.
- Process and organize point cloud data to support project verification and as-built documentation.
- Produce coordination drawings, clash reports, visualizations, and model-derived deliverables.
- Maintain organized project documentation and ensure compliance with company BIM/VDC standards.

- Collaborate with project managers, superintendents, and field teams to improve project planning and execution.
- Continuously expand your knowledge of BIM software, field technology, and construction innovation.

What We're Looking For

- Associate or Bachelor's degree in Construction Management, Engineering Technology, Architecture, Drafting, or a related field (or equivalent experience)
- 0–3 years of experience with BIM, VDC, CAD, or construction technology
- Working knowledge of Autodesk Revit; exposure to Navisworks or similar coordination software is a plus
- Ability to read and interpret construction drawings and specifications
- Strong attention to detail, organization, and communication skills
- Curiosity, adaptability, and a desire to learn new software and field technologies
- Experience with laser scanning, point clouds, Autodesk Forma, Bluebeam, Civil 3D, or Trimble technologies is a plus—but not required

Why Join OSM

At OSM, every role contributes to building exceptional projects. We invest in our people, embrace innovation, and believe technology is transforming the future of construction.

As part of our growing VDC team, you'll have the opportunity to work with industry-leading software and field technologies while learning from experienced professionals who are passionate about continuous improvement.

If you're looking for a career where technology, construction, and collaboration come together, OSM is the place to build it.

Benefits

We offer a competitive benefits package designed to support our team and their families, including:

- Employer paid health, long-term disability and life insurance
- Dental, vision, accident, HSA, FSA, short-term disability, and critical illness
- 401(k) with company match

- Paid time off and company holidays
- Annual cash and 401(k) profit sharing bonuses
- Professional development and training opportunities
- Company events and team-building activities
- A collaborative, supportive work environment
- Opportunities to work with leading-edge VDC, BIM, and reality capture technology