



PACHYDERM GLOBAL

CRITICAL INFRASTRUCTURE SERVICES

NA Headquarters

6275 W. Plano Parkway, Suite 500
Plano, Texas 75093 USA
+1 469 727 5717 pgcis.com

EMEA Headquarters

Rahmannstraße 11, 65760, Eschborn
Hessen, Germany
+49 6196 97-340-97 pgcis.com/de

CriticalTalentMatch™

SMARTER DECISIONS. BETTER OUTCOMES.

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Contact: talent@pgcis.com

JOSIP BILEN

CriticalTalentMatch™ Analysis | Mechanical Cx Agent / Owner's Representative

COMPETENCY AREA	RATING	EVALUATION SUMMARY
Mechanical Commissioning Management	OUTSTANDING	Demonstrated end-to-end mechanical commissioning leadership across hyperscale data centers in Europe and North America, managing full test lifecycle from design validation through IST and turnover.
Data Center Infrastructure Experience	OUTSTANDING	Extensive experience delivering hyperscale data center projects across six countries; adept at aligning mechanical, electrical, and controls commissioning with owner requirements and BOD/OPR standards.
Technical Oversight & BMS Integration	EXCELLENT	Strong understanding and hands-on involvement with chillers, CRAH/CRAC units, AHUs, pumps, and BMS integration, including verification of sequences of operation and startup procedures.
QA/QC and Documentation Control	EXCELLENT	Oversaw commissioning documentation, issue tracking, and readiness verification. Experienced in IST witnessing and turnover reporting consistent with PGCIS standards.
Stakeholder & Vendor Coordination	STRONG	Coordinated multi-country vendor teams and clients effectively; could further strengthen structured reporting and U.S.-based contractor coordination alignment.
Safety & Regulatory Compliance	STRONG	USMC background demonstrates discipline and adherence to procedure; would benefit from formal OSHA-30 or equivalent credential to fully meet U.S. site compliance expectations.
Project Documentation & Tools (Procore, Bluebeam, etc.)	EXCELLENT	Proficient in industry software tools used by PGCIS projects; familiarity with CMiC, Primavera P6, and Revit supports comprehensive data tracking and test documentation.

Qualifying Criteria Reference Table

QUALIFYING CRITERIA	SCORE	DESCRIPTION
OUTSTANDING	11	Exceeds Critical Requirements — Demonstrated mastery and leadership in complex contexts and has the majority of preferred and beneficial capabilities.
EXCELLENT	10	Meets Critical Requirements — Fully capable with consistent high performance and has several of the preferred and beneficial capabilities.
STRONG	9	Meets most critical requirements — Competent with occasional gaps or developing areas and/or several of the preferred and beneficial capabilities.
MODERATE	8	Meets some critical requirements — Demonstrated exposure but not full ownership and/or has several of the preferred and beneficial capabilities.
BASIC	5	Limited critical requirements experience — Familiar with concepts or tools but lacks direct application and/or has direct experience with preferred and beneficial capabilities in similar systems or job functions.
YES	10	Confirmed — Certification, training, or clear experience is verifiably present.
NO	0	Not confirmed — Certification or relevant experience not indicated.

CriticalTalentMatch™ Summary

CANDIDATE	RATING	GRADE
Josip Bilen	★★★★½	92

Strengths & Assessment

Josip Bilen - Mechanical Commissioning Engineer with 8+ years of hands-on experience delivering hyperscale data center projects across North America and Europe. Proven expertise in leading full mechanical commissioning lifecycles from design validation through functional and integrated systems testing (FPT/IST) and final turnover, ensuring alignment with Owner's Project Requirements (OPR), Basis of Design (BOD), and uptime standards.

• **Strengths:** Demonstrated leadership in mechanical commissioning management (CxA/CxE/CxPM) across multiple international sites; deep technical knowledge of chilled water systems, CRAH/CRAC units, air handlers, pumps, and fuel systems; advanced coordination of BMS integration and controls validation; strong QA/QC documentation and client-witness testing experience; disciplined approach to safety and operational readiness derived from U.S. Marine Corps service; proficient with Procore, Bluebeam, Primavera P6, Revit, and CMiC for commissioning documentation, test scripting, and issue resolution.

• **Assessment:** Skilled and detail-oriented mechanical commissioning professional with strong cross-discipline coordination and global project exposure. Well-suited for data center commissioning roles requiring technical precision, structured communication, and end-to-end delivery accountability.