Ready For Next Generation Future

AIM IS TO MAKE A BETTER, SAFER AND COMFORTABLE DIGITAL LIFE

Learn More

Erasmus+ Partner Identification Form

A. Partner Organization

- **PIC:** 875321890
- **OID:** E10405683
- **Full legal name (National Language):** Arishna IoT Solutions
- **Full legal name (Latin characters):** Arishna IoT Solutions
- **Acronym:** AIoTS
- **National ID (if applicable):** –
- **Address:** Otto-Loewi-Gasse- 4/4
- **Post Code:** 8042
- **City:** Graz
- **Country:** Austria
- **Website:** https://www.arishnaiotsolutions.com/
- **E-mail:** info@arishnaiotsolutions.com
- **Telephone:** +43 681 81421374

B. Profile

- **Type of Organization:** Private Technology Company (SME) / Education & Training (including R&D) Provider
- **Is the partner organization a public body?** No
- **Is the partner organization non-profit?** No

C. Accreditation

Presentation of the Organization

Arishna IoT Solutions is a technology-driven company based in Austria, specializing in the development and deployment of **AIoT (Artificial Intelligence + Internet of Things)** solutions for educational and industrial applications.

We empower students, teachers, and communities by providing **hands-on AIoT development kits, training programs, and mentorship** in emerging technologies including **Robotics, IoT sensors, AI programming, and AR/VR applications**.

Our focus is on:

- **Vocational and STEAM Education**
- **Smart Learning Solutions**
- **Faculty Development Program**
- **Inclusivity for rural and underprivileged learners**

- **Research and Development**

We emphasize **innovation, inclusivity, and practical skills development**, ensuring learners gain competencies required for the modern labor market.

Experience and Activities

- Development and deployment of **AIoT Development Kits** for schools and training programs.
- **Teacher training workshops** in AI, IoT, and robotics in Austria & India.
- **Mentorship programs** for students in IoT projects, robotics, AR-based learning, and AI applications.
- **Collaboration with international partners** in STEAM education, IoT-based environmental monitoring, and smart learning initiatives.
- Participation in **local and international conferences** to promote innovation and digital literacy.

Key Staff / Expertise

- **Krishan Mohan Patel** – Founder & CEO
    - PhD Researcher in AI for Education
    - Expertise in AIoT solutions, STEAM mentorship, and IoT education
    - tech@arishnaiotsolutions.com

Previous Accreditations

- None

D. Legal Representative / Contact Person

- **Title:** Mr.
- **Gender:** Male
- **First Name:** Krishan
- **Family Name:** Patel
- **Position:** Founder & CEO
- **Email:** info@arishnaiotsolutions.com
- **Telephone:** +43 681 81421374
- **Address:** Otto-Loewi-Gasse 4/4, Graz, Austria

E. Staff Costs

- **Project Manager:** €170 / day
- **Instructor:** €150 / day
- **Technician:** €137 / day

F. Specific Needs of Target Groups

Our target groups include:

- **Students (especially rural and underprivileged)**
- **Vocational Teachers & Trainers**
- **Educational Institutions**

Challenges Identified:

- Lack of practical experience with AI/IoT devices

- Limited technical resources in schools/communities
- Digital skill gaps in coding, programming, IoT integration
- Lack of mentorship and expert guidance
- Barriers to innovation and entrepreneurship

G. How We Address These Needs

- **Hands-on AIoT Kits & Training** – step-by-step guides and interactive modules for teachers & students.
- **Workshops & Teacher Training** – integrating AIoT into classrooms.
- **Mentorship & Expert Guidance** – problem-solving, prototyping, innovation coaching.
- **Digital Skills Development** – Arduino, Raspberry Pi, IoT sensors, AI programming, robotics, AR/VR.
- **Fostering Innovation & Entrepreneurship** – project-based learning, prototyping, and scaling support.
- **Inclusivity & Access** – ensuring rural and marginalized communities gain equal opportunities.

H. Dissemination & Exploitation of Results

We use a **robust dissemination network** to ensure project visibility:

- 🌐 **Website:** www.arishnaiotsolutions.com

- 📢 **social media:**
  - LinkedIn
  - Facebook
  - Instagram
  - YouTube

- 🏫 **Educational Partnerships** – with schools, universities, Industries, Research Communities & NGOs in Austria, USA, Canada, Riyad, India, and Europe.

Through these channels, we ensure project outcomes (training modules, kits, mentorship methods, student projects) are widely shared, replicated, and scaled across multiple educational contexts.