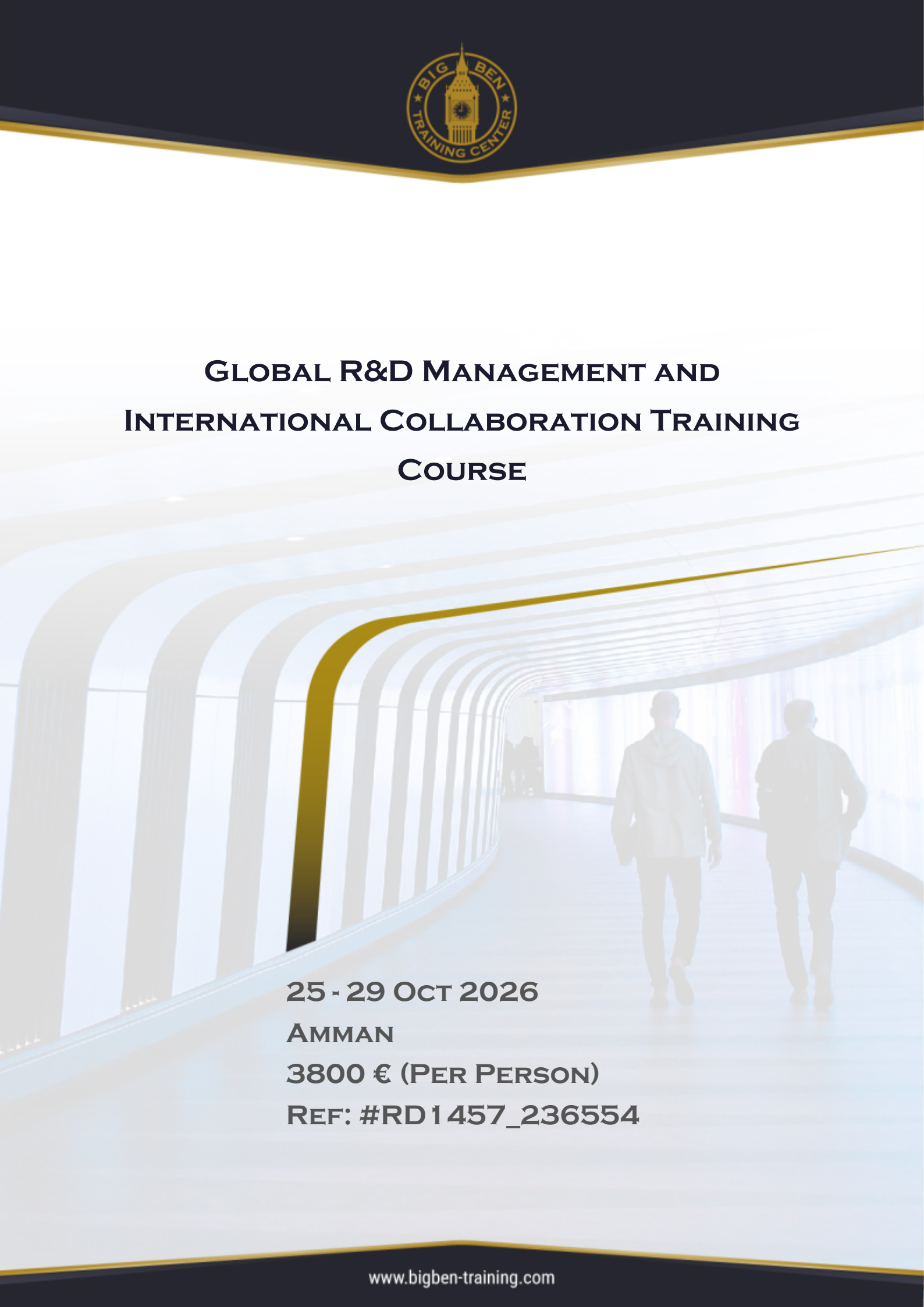
Global R&D Management and International Collaboration Training Course



25 - 29 Oct 2026

Amman

3800 € (Per Person)

Ref: #RD1457_236554

Course Introduction / Overview:

In today's interconnected world, the ability to manage Research and Development on a global scale and foster effective international collaborations is no longer a luxury but a strategic necessity for competitive advantage. This course provides a comprehensive framework for navigating the complexities of cross-border innovation. We will explore how to build and lead high-performing, distributed R&D teams, manage intellectual property across different legal landscapes, and structure successful international partnerships. Drawing on seminal concepts like those presented by Henry Chesbrough in his work on "Open Innovation", this program delves into creating and sustaining global innovation ecosystems. Participants will learn to overcome cultural, logistical, and regulatory barriers to unlock the full potential of international R&D efforts. BIG BEN Training Center has designed this course to equip leaders with the practical skills and strategic foresight needed to drive innovation and growth in a globalized market, moving beyond theoretical knowledge to actionable strategies for real-world application. This training is essential for any organization looking to leverage global talent and resources to accelerate its innovation pipeline and secure a leading position in its industry.

Target Audience / This training course is suitable for:

- Research and Development (R&D) Managers and Directors.
- Chief Technology Officers (CTOs) and Chief Innovation Officers (CIOs).
- Product Development Managers and Team Leaders.
- Project and Program Managers overseeing international projects.
- Strategic Alliance and Partnership Managers.
- Intellectual Property (IP) and Legal Counsel.
- Business Development Executives.
- Senior Scientists and Engineers aspiring to leadership roles.
- Entrepreneurs and startup founders with global ambitions.

Target Sectors and Industries:

- Pharmaceuticals and Biotechnology.
- Information Technology and Software Development.
- Automotive and Aerospace Manufacturing.
- Telecommunications.
- Consumer Electronics and Goods.
- Chemical and Materials Science.
- Energy and Renewable Resources.
- Governmental research agencies and public-sector innovation bodies.
- Engineering and Construction.
- Financial Technology (FinTech).

Target Organizations Departments:

- Research and Development (R&D).
- Product Development and Management.
- Innovation and Strategy.
- International Business Development.
- Strategic Partnerships and Alliances.
- Legal and Intellectual Property.
- Corporate Strategy and Planning.
- Operations and Global Supply Chain.
- Technology Transfer Offices.

Course Offerings:

By the end of this course, the participants will have able to:

- Develop a comprehensive strategy for global R&D portfolio management.
- Structure, negotiate, and manage international R&D collaborations and joint ventures.
- Implement effective project management frameworks for distributed R&D teams.
- Navigate the complexities of international intellectual property rights and protection.
- Mitigate risks associated with cross-border research and development activities.
- Foster a culture of innovation that transcends geographical and cultural boundaries.
- Establish key performance indicators (KPIs) to measure the success of global R&D initiatives.
- Leverage virtual collaboration tools to enhance communication and productivity in global teams.
- Analyze and select the most suitable partners for strategic R&D alliances.
- Lead cross-cultural teams with enhanced cultural intelligence and sensitivity.

Course Methodology:

The training methodology at BIG BEN Training Center is designed to be highly interactive, practical, and participant-centered. This course moves beyond traditional lectures to create an immersive learning environment where theory is directly linked to real-world application. We utilize a blend of expert-led presentations, in-depth case study analyses of successful and failed global R&D projects, and dynamic group discussions that encourage peer-to-peer learning. Participants will engage in hands-on workshops and simulation exercises to practice skills such as negotiating international partnership agreements and developing risk mitigation plans. Team-based activities are central to the program, reflecting the collaborative nature of global R&D and allowing participants to tackle complex problems together. Continuous feedback is provided by the instructor and peers to foster growth and skill refinement. The course is structured to ensure that participants leave not just with knowledge, but with the confidence and practical tools to implement effective global R&D and collaboration strategies within their own organizations immediately.

Course Agenda (Course Units):

Unit One Foundations of Global R&D Strategy

- The strategic importance of globalizing R&D.
- Key drivers and trends in international innovation.
- Frameworks for developing a global R&D footprint.
- Aligning R&D strategy with corporate and business objectives.
- Analyzing different models of global R&D organization (centralized, decentralized, networked).
- Competitive intelligence and technology scouting on a global scale.
- Portfolio management for international R&D projects.

Unit Two Structuring and Managing International R&D Collaborations

- Types of international partnerships: alliances, joint ventures, and consortia.
- Partner selection criteria and due diligence processes.
- Negotiating and structuring effective collaboration agreements.
- Governance models for international R&D partnerships.
- Managing relationships and building trust with international partners.
- Exploring open innovation and crowdsourcing models.
- Case studies of successful strategic R&D alliances.

Unit Three Operational Excellence in Distributed R&D Teams

- Leading and motivating cross-cultural and virtual R&D teams.
- Best practices for communication across time zones and cultures.
- Agile and other project management methodologies for global projects.
- Leveraging digital collaboration tools and platforms effectively.
- Knowledge management and information sharing in a distributed environment.
- Resolving conflicts within multinational teams.
- Building a cohesive and high-performing global team culture.

Unit Four Intellectual Property, Risk, and Regulatory Compliance

- Developing a global intellectual property (IP) strategy.
- Navigating differences in patent laws and IP protection across countries.
- Managing IP ownership in collaborative research projects.
- Identifying and mitigating risks in international R&D.
- Understanding and complying with international regulations and standards.
- Strategies for technology transfer across borders.
- Data privacy and security considerations in global R&D.

Unit Five Fostering a Global Innovation Culture and Measuring Success

- The role of leadership in driving a global innovation mindset.
- Building internal networks to support international collaboration.
- Metrics and KPIs for evaluating global R&D performance.
- Calculating the return on investment (ROI) of international R&D initiatives.
- Communicating the value of global R&D to stakeholders.
- Future trends in global R&D and international collaboration.
- Developing a personal action plan for applying course learnings.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

How can organizations balance the need for protecting proprietary knowledge with the benefits of open innovation in global R&D partnerships?

What unique qualities does this course offer compared to other courses?

This course distinguishes itself by adopting a holistic and strategic leadership perspective on global R&D, moving beyond purely operational or technical discussions. While other programs may focus on a single aspect, such as project management or intellectual property, this training integrates all critical domains from high-level strategy and partnership structuring to cross-cultural team leadership and performance measurement. It emphasizes the development of strategic foresight, enabling participants to not only manage existing projects but also to design and build future-proof global innovation ecosystems. The curriculum is built around real-world case studies and practical, decision-making scenarios rather than abstract theories, ensuring that the skills learned are directly transferable to the participant's professional environment. Furthermore, the course places a strong emphasis on the human element of global collaboration, dedicating significant time to cultural intelligence and the nuances of leading distributed teams. This provides a unique blend of strategic, operational, and interpersonal skills essential for any leader aiming to successfully drive innovation on a global stage.