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Breaking Barriers: A Roadmap for Startup-Corporate Collaboration in Manufacturing White Paper

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FOREWORD

Innovation in manufacturing is driven by collaboration, and the partnerships between startups and established corporates offer a unique opportunity to accelerate this process. At EIT Manufacturing, we have seen firsthand how these synergies unlock new possibilities, combining the agility and innovative spirit of startups with the resources and market reach of industry leaders. This white paper provides critical insights into these dynamics, offering a roadmap for successful collaborations in the manufacturing sector.

Empowering both startups and corporates to navigate the complexities of modern industry is crucial for fostering transformative innovation. By creating environments where ideas can flourish and grow, we support initiatives that push the boundaries of technology and business. Collaboration is not just a strategy but a necessity to drive innovation forward, enabling manufacturing to meet the evolving needs of global markets.

As Managing Director of EIT Manufacturing East, I am proud to support efforts like this, which bring clarity to the complexities of startup-corporate partnerships. I encourage all stakeholders in the manufacturing ecosystem to apply the insights offered here, as we work together to drive competitive advantage and leadership in this ever-evolving industry.



Johannes Hunschofsky Managing Director EIT Manufacturing East



Author: Ekaterina Ambrosch Strategic Projects Manager EIT Manufacturing East FOREWORD EXECUTIVE SUMMARY PARTNERING FOR PROGRESS: AN OVERVIEW THE WHY BEHIND COLLABORATIONS COMMON PITFALLS IN COLLABORATIONS BUILDING BLOCKS OF EFFECTIVE COLLABORATION STRATEGIES FOR THRIVING COLLABORATIONS COLLABORATION READINESS SELF-ASSESSMEN MOVING FORWARD: EMBRACING COLLABORATION ABOUT EIT MANUFACTURING BACKGROUND READING

White Paper 2025

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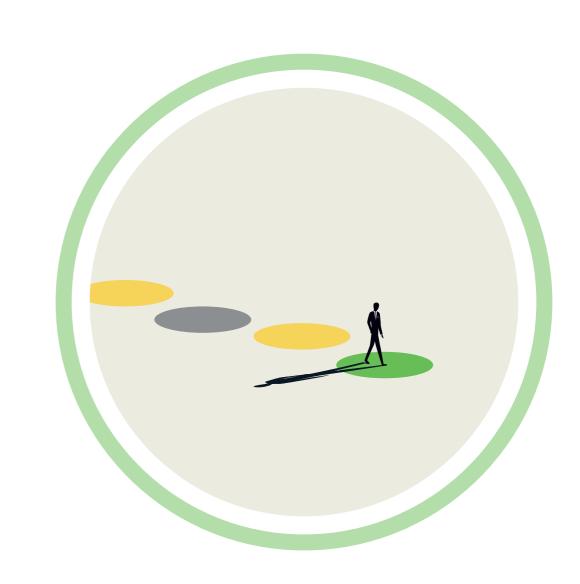
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EXECUTIVE SUMMARY

In the manufacturing sector, the collaboration between startups and corporates is a powerful driver of innovation and growth. This white paper explores the evolving synergy between these entities, outlining the key motivations, challenges, success factors, and actionable recommendations for fostering effective partnerships. It emphasises the potential for rapid innovation and the transformative impact of pilot projects that allow for low-risk testing of new ideas and technologies.

Despite the clear benefits, successful collaborations are not without their challenges. Corporates often struggle to engage effectively with startups due to a lack of necessary frameworks and dedicated open innovation teams. Startups, in turn, find it difficult to navigate corporate structures and align their fast-paced operations with the slower, more hierarchical processes of larger companies. Drawing from extensive literature reviews and interviews with industry leaders, the paper offers a comprehensive framework addressing the unique challenges and opportunities inherent in startup-corporate collaborations in the manufacturing sector. The key findings underscore the importance of structured approaches, goal alignment, and mutual understanding. Trust, transparency, and effective project management are identified as critical success factors, along with strategic resource allocation and adaptability.

In essence, this white paper provides practical insights and recommendations to foster successful collaborations that drive innovation and growth in the manufacturing industry. By understanding and implementing these strategies, both startups and corporates can build strong, successful partnerships, paving the way for sustained competitive advantage and industry leadership.



PARTNERING FOR PROGRESS: AN OVERVIEW

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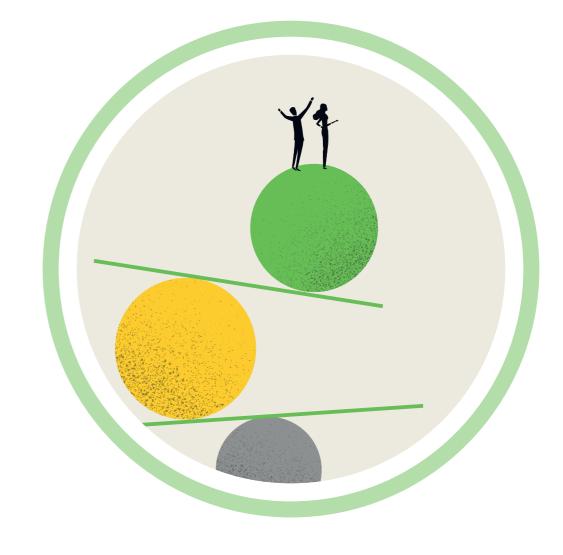
hen startups collaborate with industry leaders, the result is rapid and impactful innovation. For example, digital transformation has led startups to work with manufacturing giants to integrate Al-driven automation and IoT-enabled smart factories, boosting efficiency and streamlining production. Similarly, pandemic-driven advancements, such as remote monitoring systems and contactless operations, have enabled companies to quickly adapt to new health and safety requirements. These collaborations demonstrate the power of partnership in driving progress and addressing challenges. Pilot projects are crucial in this context. They allow companies to test new ideas and technologies in a low-risk setting, helping them adopt and implement changes faster.

Many companies recognise the value of working with startups but struggle to navigate these partnerships effectively. They often do not know where to start and how to make these collaborations successful. This is especially true for companies without open innovation units. They want to innovate but hesitate to take the first step. Startups, on the other hand, often find it difficult to approach big companies and form partnerships. Corporate processes can be confusing, making it hard to find the right contacts and align their fast-paced workflows with slower corporate routines. These challenges can prevent startups from fully benefiting from the opportunities such partnerships offer.

This white paper aims to close that gap. It provides clear, actionable guidelines for both startups and established companies, especially those without in-house open innovation units. By following these guidelines, companies can collaborate effectively, stay on top of industry trends, and lead in innovation.

To build a comprehensive framework, we have explored existing literature¹ and conducted interviews with industry leaders, startups, and corporate representatives. This mix of research and real-world insights shapes our recommendations, tailored specifically for pilot projects in the manufacturing industry. Our goal is to help you navigate the challenges and achieve success in your startup-corporate collaborations.

1 For a more comprehensive list of the key resources consulted, please refer to the Background Reading section.



THE WHY BEHIND COLLABORATIONS

Navigating the manufacturing industry requires more than just great ideas; it demands strategic partnerships. For startups, teaming up with established companies unlocks a world of possibilities and speeds up success. For corporates, these partnerships bring fresh perspectives and innovative solutions that boost growth and competitiveness. Each side has unique motivations that are worth exploring.

WHY STARTUPS COLLABORATE

One of the primary drivers for startups is **market access**. Partnering with a wellknown corporate opens up major sales channels, enhancing credibility and enabling larger deals. This **boost in reputation** can attract investors and customers alike, signalling the startup's stability and growth potential. Learning opportunities also play a crucial role. Working with large companies helps startups understand industry needs and processes, allowing them to tailor their offerings and develop solutions that are more aligned with market demands. They also gain valuable business and operational knowledge from their partners, which helps refine their business models and strategies. While **financial motives** are not always the primary driver, they are still important. Working with corporates can bring substantial financial benefits, both through direct funding and increased market reach.

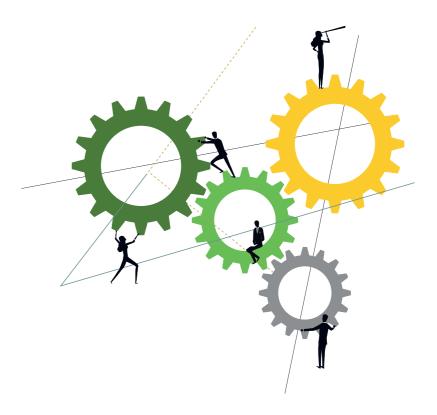
Scalability is another key factor. With access to corporate resources, technology, distribution channels, and a broader customer base, startups can scale their operations efficiently, establishing a strong market presence and competing with larger players.

WHY CORPORATES COLLABORATE

For established companies, collaborating with startups is driven by the need for **faster innovation and product development**. Startups offer fresh solutions that are not available in the market, at lower costs and with less complicated agreements. Their agility and creativity help big corporations innovate faster. By working with startups, corporates can keep up with the latest trends and **cutting-edge technologies**, essential for staying efficient and **competitive** in manufacturing.

Access to top talent is another advantage. Startups often attract highly skilled individ-



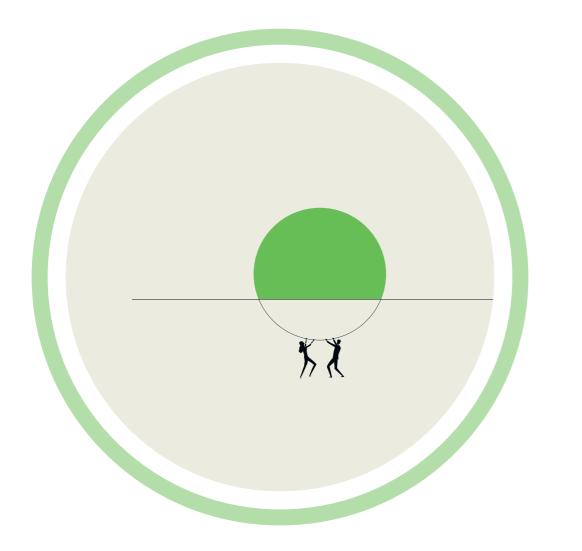


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uals eager to work on innovative projects. By teaming up with startups, corporates can tap into this talent pool and integrate unique skills and perspectives into their operations. Corporates are also keen to learn **new ways of working.** Startups often use agile methods and flexible approaches to problem-solving, which can be highly beneficial for corporates looking to innovate their processes and boost efficiency.

Understanding these motivations helps startups and corporates align their goals and expectations, leading to more effective and beneficial partnerships. This alignment is key to overcoming the inevitable challenges and achieving joint success.



COMMON PITFALLS IN COLLABORATIONS

artnering with established companies offers startups immense opportunities, but it also comes with challenges. Overcoming these hurdles is crucial for success. By understanding and addressing common issues together, both sides can build a strong foundation for great results.

Cultural and operational misalignment

One of the biggest challenges in startup-corporate collaborations is the clash of cultures and work styles. Startups thrive on agility, quick decisions, and flexible processes, while corporates rely on established procedures, hierarchical structures, and slower decision-making. This difference can cause friction and misunderstandings.

Point of View:

"Startups often face internal conflicts because they lack established processes and a developed culture, which leads to a lot of drama. In larger enterprises, top management is usually insulated from lower-level discussions, but in startups these conflicts can escalate from all levels, affecting the overall dynamics and stability."

> - Keyanoush Razavidinani Manager, Deloitte Consulting Former Startup Founder

Alignment of goals and expectations

Startups often aim for rapid progress and concrete results, while corporates focus on thoroughness and risk management. Misaligned goals and expectations can lead to conflicts and project failures.

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Communication gaps

Clear communication is critical in any partnership, but it can be particularly challenging between startups and corporates. Differences in terminology, communication styles, and priorities often lead to misunderstandings and delays. Startups may find corporate communication channels too formal, while corporates might see startups' fast, informal style as chaotic. These communication gaps can cause major setbacks.

Risk aversion

Corporates typically adopt conservative, risk-averse strategies that can stifle innovation. These cautious approaches can lead to missed opportunities and hinder the dynamic progress startups offer. Effective collaboration requires both parties to embrace a certain level of risk.

Resource and commitment issues

Startups usually have limited resources, which can lead to unrealistic expectations and overburdened teams when working with resource-rich corporates. Corporates, meanwhile, may struggle to maintain consistent engagement and support, especially if the project does not align with their core priorities. Frequent shifts in focus or budget cuts can cause delays or even project cancellations.

Decision-making and fiscal cycles

The decision-making process in large corporations tends to be slow and involves multiple layers of approval. This can be frustrating for agile startups used to rapid decisions. To navigate these challenges effectively, startups must understand the corporate decision-making process and fiscal cycles.

Point of View:

"Startups and corporates operate on totally different timelines, which can be really tough for startups. Corporates have stable salaries and long approval processes, so they might take months to make a decision. Meanwhile, we're under tight time and financial constraints and need quick results to survive. This can cause major issues when corporates change focus or face budget problems after months of collaboration, leaving us with wasted time and resources."

- Vít Rašovský, CEO, Invanta

Internal corporate dynamics

Engaging multiple departments within a corporation, especially for complex manufacturing innovations, can be challenging because departments often work in isolation. These departmental silos block communication and collaboration. Unclear responsibilities and decision-making authority further add to inefficiencies, prolonging decision-making processes and stalling progress.

Project management and structuring

Inadequate project management can lead to miscommunication, missed deadlines, and increased costs for both parties. Without a structured approach to planning, risk assessment, and communication, achieving project goals becomes more difficult.

Unrealistic project timelines

Unrealistic project timelines without builtin buffers can lead to rushed work and poor outcomes. This may force teams to overlook critical details and skip essential steps, risking the project's overall viability. Such pressures can demoralise the team and reduce their productivity.

Over-promising

Over-promising by sales teams and exaggerating technology's capabilities without consulting the engineering team can cause failures if solutions are not fully developed or tested. This results in unmet expectations and disappointment, undermining the credibility and trust between startups and corporates.

Scaling and technical challenges

Startups often struggle to scale their solutions to meet the demands of large corporates. In many cases, it is challenging to guarantee that the solutions are robust enough to handle the scale and complexity required by established companies.

Subsidiary risk with large partners

When a startup partners with a large company, there is a risk that it might consume all the startup's resources, effectively turning the startup into a subsidiary. This can stifle growth, limit innovation, and, if the expected revenue does not materialise, potentially lead to financial instability or even bankruptcy. Such dependency may not only restrict the startup's pursuit of other opportunities but could also threaten its survival.

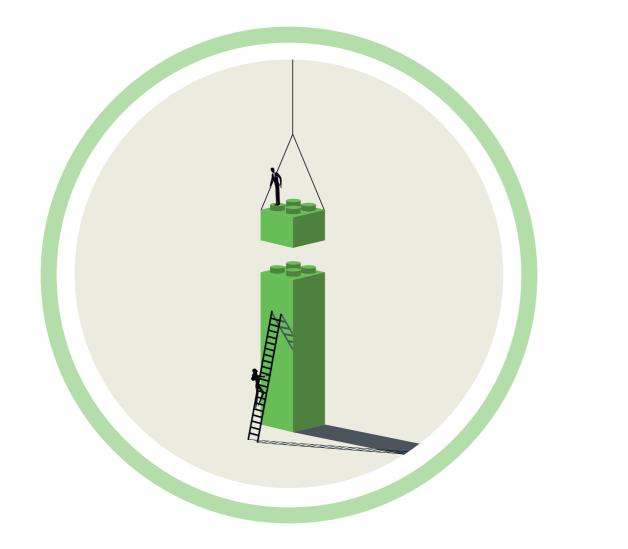
Intellectual property issues

Clear agreements on intellectual property (IP) rights are crucial from the start. Without them, both parties may face misunderstandings about their rights and obligations. Unaddressed patent issues and unclear IP rights can lead to conflicts, jeopardising the interests of both startups and corporates.

COMMON CHALLENGES AT A GLANCE

- 1. Cultural and operational misalignment
- 2. Alignment of goals and expectations
- 3. Communication gaps
- 4. Risk aversion
- 5. Resource and commitment issues
- 6. Decision-making and fiscal cycles
- 7. Internal corporate dynamics
- 8. Project management and structuring
- 9. Unrealistic project timelines
- 10. Over-promising
- 11. Scaling and technical challenges
- 12. Subsidiary risk with large partners
- 13. Intellectual property issues





BUILDING BLOCKS OF EFFECTIVE COLLABORATIONS

Ships need more than good intentions; they require a strong foundation built on key success factors. By focusing on these, both parties can create productive collaborations and turn potential challenges into opportunities for growth and innovation. The following key factors are essential for building successful partnerships.

Structured approaches

A successful project starts with a solid, well-organised structure. This includes clear project management, defined roles and responsibilities, and a detailed roadmap with specific goals and milestones. With a strong structure in place, startups benefit from a clear vision and focused offerings, while corporates can better align their internal processes.

Alignment and mutual understanding

For a collaboration to work, both startups and corporates need to align their goals and expectations. Initial workshops help bridge any cultural gaps and help set clear objectives, success criteria, and a shared vision. Engaging all relevant departments from the start ensures everyone is on the same page and helps integrate the project smoothly into the corporate structure, preventing misunderstandings.

Trust and transparency

A solid foundation of trust and transparency is key to successful outcomes. It can be built in small, low-risk projects that help understand each other's processes and capabilities. Quick, focused pilots secure engagement. Regular progress meetings and clear reporting keep everyone aligned and address issues promptly. Honest communication about challenges creates an environment for joint problem-solving and strengthens the partnership.

Internal champions

Having internal champions, or key employees who actively support and promote a project within the corporate, can be very helpful for its success. These individuals, such as innovation managers, help streamline interactions, provide support, and guide the startup through corporate processes. They help navigate corporate bureaucracy and push the initiative forward.

Understanding corporate decisionmaking processes

Recognising that corporate decision-making can be slow and bureaucratic is important. Directly reaching out to key decision-makers can speed things up and clarify expectations and uncertainties. Building strong relationships with these decision-makers can also foster trust and ensure smoother collaboration throughout the project.

Effective project management

Assigning dedicated project managers helps keep the project on track. They ensure everyone is aligned, working towards the same goals, and quickly resolve any issues to avoid delays. Trying to save money by not assigning such coordinators on both sides can ultimately result in greater delays and higher costs.

Market integration during development

Having a mutual customer makes startup-corporate collaboration more productive through greater commitment, thus boosting the likelihood of success. Jointly engaging with potential customers during development ensures the product meets their needs. This proactive approach aligns product features with customer pain points, leading to better market fit. It also allows for early adjustments based on real user input, saving time and money later.

Early IP and legal agreements

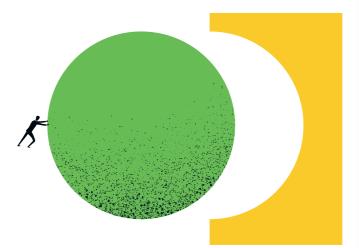
Setting clear IP and legal agreements upfront protects both sides. This prevents future disputes and clarifies responsibilities, decision rights, and IP handling processes. With these agreements in place, everyone can focus on innovation and progress without worrying about legal issues.

Flexibility and adaptability

Effective collaborations thrive on flexibility. Corporates often struggle with rapid change, yet embracing new approaches and adjusting plans as needed helps everyone handle difficult situations better. This adaptability allows startups and corporates to find solutions together and achieve their goals.

SUCCESS FACTORS FOR EFFECTIVE COLLABORATIONS

- 1. Structured approaches
- 2. Alignment and mutual understanding
- 3. Trust and transparency
- 4. Internal champions
- 5. Understanding corporate decision-making processes
- 6. Effective project management
- 7. Market integration during development
- 8. Early IP and legal agreements
- 9. Flexibility and adaptability





STRATEGIES FOR THRIVING COLLABORATIONS

urning potential into performance requires actionable strategies. By following practical guidelines, startups and corporates can overcome challenges and build partnerships that deliver lasting value and innovation. Here's what you need to make the most out of your partnership.

STRATEGISING FOR SUCCESS

Before embarking on a collaboration journey, focus on a clear, structured strategy that aligns with the partnership's long-term goals.

Define vision and communicate capabilities clearly

Keep a clear and focused vision of your product and niche. Avoid adopting a broad "we can do everything" approach. Instead, clearly define your solution and target market. Even if your product is still in development, communicate your capabilities clearly and precisely. Effective communication about what you can achieve is necessary for gaining trust.

Develop a structured business strategy

Have a structured approach for your products, go-to-market strategies, communication, and after-sales services, ensuring alignment with both your business objectives and customer needs. Avoid ad-hoc decision-making. Instead, create a clear, structured plan to prevent inefficiencies and potential problems that come from unplanned, improvised workflows. Build credibility and leverage early success For corporates, collaborating with a startup is a matter of reputation. That is why they conduct thorough checks to assess the startup's market presence, size, resource capacity, and overall stability. To earn their trust as a startup, build credibility early with market recognition, customer testimonials, and success stories. There are many ways to increase visibility, such as joining professional competitions, engaging on social media, creating content for professional YouTube channels, and participating in interviews.

Point of View:

"For startups, the most challenging aspect is not developing the technology, but rather commercialising it and gaining public awareness. Unlike established corporations, startups struggle with brand recognition and visibility, making it difficult to sell their products."

- Pavel Konečný, CEO, Neuron Soundware

Secure executive buy-in

Make sure executives from both sides support your project. Without it, gaining necessary approvals and resources will be challenging. Build trust from the start and involve decision-makers directly. One effective strategy is to create a shared vision that connects the project's success with the corporate's broader strategic objectives. When the owner backs the project, the entire company usually follows, leading to success. Show your commitment by going the extra mile and being personally invested in delivering results.

Featured Case: Neuron Soundware

Consider the case of Neuron Soundware, a startup that successfully partnered with major companies such as Siemens, ABB, and Skoda, to implement AI-driven sound analytics in industrial settings to improve efficiency, reduce operational costs, and enhance reliability of manufacturing equipment. By participating in industry competitions and showcasing their technology through demo days, Neuron Soundware built credibility and secured the necessary executive buy-in for further projects with leading manufacturers. This example illustrates the importance of leveraging early successes and engaging with industry leaders to gain market recognition and trust.

PREPARING THE TEAM

A well-prepared team and effective negotiation strategy are essential for navigating the complexities of collaboration.

Build an agile, cohesive team

Ensure your team is well-rounded with diverse skills and expertise. Cultivate a team spirit that values collaboration, adaptability, and mutual respect. Avoid team members who disrupt this dynamic — having the right attitude is as important as having the right skills and technology.

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Foster open communication internally

Encourage adaptability and open communication within your team. Change can be challenging, as employees often prefer familiar methods, but embracing new requirements and processes is essential. Regular, brief meetings help maintain team alignment, address challenges together, and prevent isolated problem-solving. Cultivate a supportive environment where team members feel comfortable seeking assistance, which can prevent minor issues from escalating. Emphasise attention to detail, ensuring compliance with customer specifications to avoid poor outcomes. Always value input from various team members to find better solutions and avoid tunnel vision.

Equip your team with business skills

In manufacturing startups, technical expertise often outweighs business vision. Make sure your team includes someone who understands business processes and sales. For startups, the biggest challenge is not creating the solution; it is selling it. Proper business training for key members can considerably improve the marketing and sales of the innovation.

Prepare for effective negotiations

Prepare thoroughly for effective negotiations. Avoid unstructured discussions by planning your negotiation strategy with your team. Anticipate potential issues, consider the advantages and disadvantages for both sides, and define clear goals and offers. As a startup, remember that well-organised corporates prepare for potential issues internally before external discussions. Proper preparation helps find win-win solutions and avoid legal disputes, especially in the manufacturing industry.

Consider a specialised sales role

To scale sales and manage pilot projects, consider creating a specialised sales role similar to an advanced project manager, or a so-called Customer Success Manager. This person can coordinate meetings and ensure the right stakeholders are present, preventing time and resource waste. This approach can free up the CTO and the R&D team to focus on strategic priorities while handling multiple large customers.

BUILDING STRONG RELATIONSHIPS

Mutual understanding and cultural alignment are key to overcoming challenges and ensuring long-term success.

Foster mutual understanding

Start with onboarding sessions and workshops to bridge cultural gaps and align expectations. Focus on understanding each other's working styles, priorities, and goals. Startups should receive clear, step-by-step guidance on the corporate's processes, including key contacts, communication channels, and compliance requirements. Consider involving an independent third party with strong expertise in startup-corporate collaborations to facilitate this process. Their experience can ensure that all key points are addressed, helping to smooth the collaboration from the outset.

Educate on cultural differences

Provide resources and training to help both sides understand and navigate cultural differences. Educate each other about your corporate cultures and working styles, fostering an inclusive and respectful environment.

Build internal champions

As a startup, identify and work closely with innovation managers or key individuals within the corporate who are enthusiastic about your solution. These internal champions can navigate corporate bureaucracy and advocate for your project, securing broader support.

Promote a partner-centric mindset and adaptability

Encourage a partner-centric mindset by prioritising the success of the partnership over individual interests. Both startups and corporates should focus on finding mutually beneficial solutions and achieving shared goals. They should be ready to adjust plans as circumstances evolve and stay open to new approaches.

ESTABLISHING THE OPERATIONAL FRAMEWORK

A well-defined operational framework ensures that all parties are aligned, roles are clear, and legal protections are in place, setting the stage for effective collaboration.

Create a clear collaboration roadmap

Start by drafting a structured roadmap to guide your collaboration. Outline key goals, timelines, and milestones for the pilot project. Make sure both sides have a shared understanding of the project's objectives and expected outcomes. This keeps everyone aligned and focused on common goals.

Define roles and responsibilities

Set clear roles, responsibilities, and decision-making processes from the start. Define tasks, dependencies, and communication protocols to avoid misunderstandings. Effective project management involves coordinating these tasks and understanding dependencies, especially in complex projects.

Set clear IP and legal agreements

From the outset, establish clear agreements on IP rights, confidentiality, and liability to avoid legal complications. Use framework agreements to outline responsibilities, decision rights, and processes for handling IP issues. While this legal process can be time-consuming and may slow down sales, it is crucial for protecting IP and ensuring proper use of the technology. Recognising that startups may have limited legal resources, it is essential to approach legal agreements with a focus on simplicity and clarity. Corporates can further support startups by offering a simplified version of their standard legal agreements, tailored to the specific needs of early-stage collaborations.

Define clear post-delivery support

Establish clear Service Level Agreements (SLAs) and post-delivery support terms. Define the scope of support, maintenance, troubleshooting, and after-sales services upfront. Address key questions about responsibilities, service duration, and integration to avoid future conflicts. Do not overlook after-sales support; continuous maintenance and assistance are crucial for customer satisfaction. Treat this phase as equally important as the initial project execution.

EXECUTING THE COLLABORATION

Effective collaboration requires coordinated efforts, proactive communication, and strategic resource management to ensure that the project progresses smoothly and achieves its objectives.

Establish dedicated coordination roles

Create specific contact points within the corporate partner to ensure smooth communication and efficient project management. By allocating dedicated project managers or liaison officers, startups can directly connect with relevant decision-makers, ensuring that efforts are well-coordinated, concerns are promptly addressed, and the project stays on track. Investing in these roles can prevent roadblocks and keep the project progressing efficiently.

Implement rapid pilot projects

Run short, intensive pilot projects to keep both parties engaged and maintain momentum. Develop clear project plans with specific goals for quick, tangible results. Quick wins demonstrate value to internal stakeholders, helping secure support for further collaboration. Short projects help maintain the focus of corporate partners, whose attention might drift due to internal changes such as staff shifts, restructuring, or budget constraints.

Point of View:

"Starting with a small, low-commitment project is a great way to ease corporates' concerns about working with a startup. Smaller projects reduce their fear of big commitments and help build trust, making them more comfortable with the partnership. It also helps startups to learn how budget decisions are made, who the key decision-makers are, and what's appropriate to ask for. Small-scale projects also help us understand the specific procedures and protocols within a corporation. Each corporate has its own requirements. If you don't know them, it can lead to payment delays, which can affect a startup's financial stability. For example, just knowing the right email address or person to send invoices to can speed up processing, helping us keep a healthy cash flow and avoid operational issues."

- Ladislav Dvořák, CEO, RoboTwin

Ensure proactive communication

Take a proactive approach when communicating with corporate partners to keep the collaboration moving forward. Given the slower pace of corporate decision-making, it's important to identify and engage key decision-makers early in the process. Consistent follow-ups help maintain momentum and keep the startup's goals and needs in focus. Schedule regular progress meetings to keep all parties informed and swiftly address any issues. Be transparent about both achievements and challenges, and when obstacles arise, be prepared with a clear mitigation plan that includes timelines and backup solutions.

Manage resources strategically

Startups should invest their time and money wisely. While it's okay to get involved in initial meetings and visits, requiring compensation for extensive proofs of concept and demos helps prevent financial strain and ensures the startup is not overextended. Be strategic about your resources, focusing on high-potential opportunities and the most promising collaborations.

Beware of corporate fiscal cycles

Align your project timelines with the corporate's budget planning cycles and prepare for potential delays in decision-making. Knowing when a company plans its budget allows you to time presentations and proposals effectively to have them considered during budget allocation. This information is often available through public sources, or you can simply ask your contact person directly.

MANAGING RISKS

Proactive risk management, including thorough documentation and contingency planning, is crucial for navigating potential setbacks and maintaining the integrity of the collaboration.

Stay optimistic, prepare for setbacks

Stay optimistic, but always have a Plan B and even a Plan C ready, no matter how unlikely they may seem. While aiming for success, equally focus on potential setbacks and discuss them extensively. This balanced approach keeps you prepared and resilient throughout the project.

Point of View:

"I always ask startups directly what the plan is if they cannot deliver on time. What happens then – suggest a solution? This brings the issue to the table. Discuss it."

> - Roland Ambrosch Managing Director & CTO, Reet Systems GmbH Former Founder and CEO, ProAutomation GmbH

Document everything thoroughly

Take notes during discussions to prevent misunderstandings and keep everyone aligned. After meetings, you can send an email to key decision-makers summarising the points discussed and agreed upon. Additionally, send regular updates to address delays and ensure timely delivery of critical parts to keep the project on track. Detailed records maintain transparency, track progress accurately, support accountability and informed decision-making, and help resolve disputes.

Plan for budget and staffing contingencies

Always be aware of your budget and have a backup plan for staffing. In long-term projects, where team composition might change, mitigate risks by partnering with other startups or using freelancers to ensure you have the necessary resources.

Secure comprehensive insurance coverage Customers highly value insurance coverage for potential issues like personnel errors or data loss. This not only provides financial protection against relevant risks but also reassures customers and enhances their trust in your company's reliability and

responsibility.

By applying these strategies, startups and corporates can turn collaborative efforts into impactful partnerships. These guidelines not only address the challenges that commonly arise but also provide a roadmap for unlocking the full potential of joint projects. With a strong strategic foundation, well-prepared teams, robust relationships, a clear operational framework, effective execution, and proactive risk management, collaborations can achieve remarkable outcomes that drive meaningful innovation and sustained growth.

Featured Case: REET Systems

REET Systems, an Austrian food tech startup, frequently faces high-effort periods, particularly during hardware prototype commissioning, which requires additional specialists to meet critical deadlines. Instead of maintaining a costly full-time workforce for these intermittent needs, REET has partnered with a startup supplying freelance OT and IT programmers for hybrid working. This flexible collaboration allows REET to quickly scale efforts, accessing skilled professionals on demand, while reducing overhead by engaging specialists only as needed. Clear communication on project scope and duration minimises misunderstandings and fosters a strong working relationship. Additionally, proactive planning enables REET to anticipate workforce needs during *high-effort periods, ensuring that the neces*sary expertise is available when required, contributing to smoother project execution. *This approach has proven both efficient and cost-effective, helping REET meet deadlines* without overextending its resources.

RECOMMENDATIONS FOR THRIVING COLLABORATIONS

Strategising for Success:

- 1. Define vision and communicate capabilities clearly
- 2. Develop a structured business strategy
- 3. Build credibility and leverage early success
- 4. Secure executive buy-in

Preparing the Team:

- 1. Build an agile, cohesive team
- 2. Foster open communication internally
- 3. Equip your team with business skills

- 4. Prepare for effective negotiations
- 5. Consider a specialised sales role

Building Strong Relationships:

- 1. Foster mutual understanding
- 2. Educate on cultural differences
- 3. Build internal champions
- 4. Promote a partner-centric mindset

Establishing the Operational Framework:

- 1. Create a clear collaboration roadmap
- 2. Define roles and responsibilities
- 3. Set clear IP and legal agreements
- 4. Define clear post-delivery support

Executing the Collaboration:

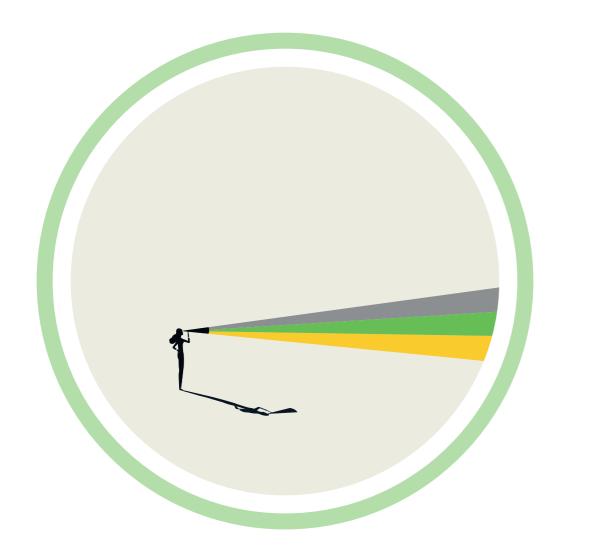
- 1. Establish dedicated coordination roles
- 2. Implement rapid pilot projects
- 3. Ensure proactive communication
- 4. Manage resources strategically
- 5. Beware of corporate fiscal cycles

Managing Risks:

- 1. Stay optimistic, prepare for setbacks
- 2. Document everything thoroughly
- 3. Plan for budget and staffing contingencies
- 4. Secure comprehensive insurance coverage



Breaking Barriers: A Roadmap for Startup-Corporate Collaboration in Manufacturing



COLLABORATION READINESS SELF-ASSESSMENT



corporate partnership.

Question

Have we clearly identified our core competencies tions?

Do we have documented case studies, testimonia credibility?

Have we identified and engaged key stakeholders from both sides?

Are we prepared with a detailed negotiation strat potential trade-offs?

Have we outlined a clear collaboration roadmap v and timelines?

Are roles and responsibilities clearly defined and u

Have we set specific contact points within both or communication and decision-making?

Is there a system in place for regular progress me ing to address issues promptly?

Have we established clear IP rights and legal agree parties?

Do we adopt agile practices and maintain flexibilit

Do we have a Plan B in place in case something go

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efore embarking on the collaboration journey, set aside some time to reflect. These questions will help you assess whether your organisation is ready for a successful startup-

	Yes	No
and unique value proposi-		
als, or success stories to build		
s and secured executive buy-in		
egy, including clear goals and		
with defined goals, milestones,		
understood by both teams?		
rganisations to streamline		
eetings and transparent report-		
eements to protect both		
ty to adapt to changing needs?		
oes wrong?		



MOVING FORWARD: EMBRACING COLLABORATIVE INNOVATION

he path to successful startup-corporate collaborations in the manufacturing industry is paved with strategic planning, mutual understanding, and adaptability. As we've explored, these partnerships can unlock significant innovation and market advantages, but they also come with their own challenges. Overcoming cultural and operational misalignments, ensuring clear communication, and maintaining a structured approach are pivotal for achieving joint success.

For startups, the journey involves articulating their capabilities clearly, building credibility, and managing resources wisely. Corporates, in turn, must embrace the agility and innovation that startups bring while providing the necessary support and engagement. By focusing on mutual success and adopting a partner-centric mindset, both parties can transform potential obstacles into growth opportunities.

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By following the recommendations provided, both startups and corporates can foster sustainable growth, drive innovation, and lead the way in the ever-evolving manufacturing landscape. Together, they can create partnerships that are not only effective in the short term but also resilient and adaptable to future challenges.

If your organisation needs further assistance in implementing these strategies, consider partnering with EIT Manufacturing. With our expertise in startup-corporate collaborations, we can help you maximise the potential of your partnership and drive successful outcomes.



ABOUT EIT MANUFACTURING

he European Institute of Innovation and Technology (EIT) is Europe's larg-

est innovation ecosystem bringing together over 3 400 partners from top business, research and education organisations across Europe in 200+ innovation hubs. The EIT is an EU body and an integral part of Horizon Europe, the EU Framework Programme for Research and Innovation. Through dynamic pan-European partnerships, called Knowledge and Innovation Communities (KICs) the EIT Community offers a wide range of innovation and entrepreneurship activities, strengthening Europe's ability to innovate and powering solutions to pressing global challenges while nurturing entrepreneurial talent to create sustainable growth and skilled jobs in Europe.

EIT Manufacturing is one of the nine innovation communities supported by the European Institute of Innovation and Technology (EIT), a body of the European Union. EIT Manufacturing's main goal is to bring European stakeholders focused on manufacturing together in innovation ecosystems that add unique value to European products, processes and services and inspire the creation of globally competitive and sustainable manufacturing. EIT Manufacturing brings together more than 200 members (universities, research institutes and companies).

EIT Manufacturing East is one of the six innovation hubs of EIT Manufacturing, located in the Technology Center Seestadt in Vienna, Austria. It serves seven countries in Central and Eastern Europe: Austria, Croa-

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tia, Czechia, Hungary, Serbia, Slovakia, and Slovenia. EIT Manufacturing East works in close cooperation with its members from industry, research and academia and its network partners. EIT Manufacturing East is additionally supported by three Austrian Ministries (Federal Ministry Labour and Economy; Federal Ministry Climate Action, Environment, Energy, Mobility, Innovation and Technology; Federal Ministry Education, Science and Research) as well as the Austrian Research Promotion Agency (FFG).

MIT.IC.AT ("Manufacturing Innovation Technology InterConnect Austria") is a pilot project of EIT Manufacturing. Supported by the Austrian federal ministries BMK (Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology) and BMAW (Federal Ministry for Labour and Economy), MIT.IC.AT promotes the innovation capacity in the Austrian manufacturing industry and industry-related services by increasingly integrating Austrian manufacturing companies and service providers, particularly SMEs and startups, into the initiatives and activities of EIT Manufacturing over the next years.

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