

IP transfer: cleanly regulating rights to developments by contract

IP transfer refers to the contractual transfer of intellectual property rights, for example in designs, software, formulations or manufacturing know-how, between the buyer and the supplier. In industrial project procurement, it determines who may subsequently use, further develop or protect a deliverable. Without clear arrangements, disputes over usage rights frequently arise, which can jeopardise the spare parts business, series production or product further development.

Key facts

- IP transfer governs who owns the rights to developments, documentation and deliverables of a project.
- It typically covers copyrights, patents, utility models, designs, know-how and software rights.
- In practice, a distinction is made between full assignment, exclusive licence and simple licence.
- Clear IP clauses should already be anchored in the tender and framework agreement, not only at acceptance.
- In OEM/ODM models, IP transfer is particularly critical, as suppliers contribute their own development components.
- Legal assessments in individual cases – for example on the validity of contract-for-work clauses – should be examined by qualified experts.

Definition: IP transfer

IP transfer is the contractually agreed transfer or grant of rights in intellectual property arising in the context of development, manufacturing or services. It is usually regulated by means of intellectual property rights (IPR) clauses in development contracts, framework agreements or individual orders.

Distinction from licensing

With a transfer (assignment), the rights pass in full or in part to the acquirer. With licensing, the rights remain with the author or rights holder; the partner merely receives rights of use, often limited in time or territory. In industrial practice, hybrid arrangements are common: the buyer receives the rights to project-specific developments, while the supplier retains the rights to its preliminary stages, tools or generic technologies.

Typical subject matter of the transfer

Frequently regulated items include design documentation, CAD data, software source code, manufacturing documentation, test reports, certification documents and know-how. Results from prototypes, test series or legacy developments from earlier projects should also be expressly addressed. Unclearly defined subject matter is one of the most common sources of disputes in later recalls or modification projects.

Methods and approach for IP transfer

A structured approach begins long before the signature: buyers must clarify at an early stage which rights the company actually needs and which the supplier should exceptionally retain.

Clarify requirements before the tender

Within project procurement, a rights requirements analysis should be carried out first: Does the company need full ownership rights, is an exclusive licence sufficient, or does a right of use for defined purposes such as spare parts production and service documentation suffice? The answer significantly influences price, supplier selection and negotiating position. The question of whether documentation is handed over in full (subsequent request for documents in case of gaps) also belongs in this early phase.

Contractual anchoring

IP clauses belong in the framework agreement, the development contract and ideally also in every call-off order with a development component. Key building blocks are: definition of the contractual scope of work, allocation of background and foreground IP, remuneration for assigned rights, obligations to cooperate in patent applications, and rights upon termination of the contract. The contract term should be dimensioned such that usage rights are secured beyond the planned product life cycle.

Documentation and handover

The actual transfer of knowledge requires processes: handover lists, documented data formats, defined interfaces and verifiable documentation. A safe-launch approach has proven effective, in which the completeness of the handed-over documentation is also verified before the start of series production. This helps avoid a situation in which essential manufacturing knowledge later exists only at the supplier.

Key KPIs for steering IP transfers

IP transfer can only be quantified to a limited extent, but several metrics from project and supplier management provide valuable indications of completeness and risks.

Completeness of handover documentation

The typical measure is what percentage of the contractually agreed documents and data records were actually handed over at acceptance. In practice, a target value of nearly 100 per cent applies; values below this indicate open issues, which should be documented as subsequent claims. The verification can be easily standardised with a defined documentation catalogue per project type.

Open IP issues and complaint rate

The number of open IP issues per project should be recorded, as well as problems arising from missing rights or missing know-how – for example when spare parts cannot be second-sourced. The time to complete rights transfer after project completion is also a meaningful steering metric. Those working with a risk matrix link these metrics to supplier and project risks.

Risks and controls in IP transfer

The greatest risks arise from missing or overly general clauses as well as from inadequate documentation of the knowledge actually handed over.

Typical pitfalls

It often remains unclear whether tools, software or test equipment remain with the supplier or pass to the buyer. Third-party IP is also problematic: suppliers incorporate subcontractors or software components whose rights cannot be transferred along with the deliverable. A further risk: without a background IP clause, the supplier may later use project-specific knowledge for competitors – or conversely the buyer may use the supplier's preliminary stages impermissibly.

Control instruments for buyers

Proven measures include standardised IPR checklists per product group, supplier segmentation with tightened IP requirements for development and key suppliers, and internal approval processes before contract award. For cross-border projects, export controls and country-specific legal situations should additionally be reviewed. Legal assessments – for example on the validity of assignment clauses depending on the applicable law – belong in expert hands and should be examined on a case-by-case basis.

IP transfer in interaction with other procurement topics

IP transfer does not exist in isolation: it affects pricing, procurement strategy and supplier relationships, and is in turn influenced by them.

Price and remuneration

Rights transfer has its price: suppliers who assign rights in full frequently factor this in through higher unit prices or one-off development lump sums. Instruments such as open-book costing or a volume rebate can help to link cost and scope of rights transparently. What matters is to clearly distinguish the remuneration for rights from the purchase price of the products.

Procurement strategy and forecast

Anyone who wants to ensure spare parts supply or second sources over the life cycle needs appropriate rights concepts – ideally aligned with forecast management and long-term procurement planning. Forward-looking category intelligence on IP standards in the respective category strengthens the negotiating position. Conversely, agile procurement with short iterations can conflict with elaborate rights clarifications; framework arrangements that take effect sprint by sprint help here.

International projects

In cross-border developments and supply relationships, further issues arise concerning the applicable law, patent applications in target markets and cross-border movement of goods. Anyone transporting sample parts or documents across borders frequently uses a carnet (ATA) for temporary import – the rights to the contents must be regulated by contract independently of this.

Typical metrics

Completeness of handover documentation: 100 %

Proportion of contractually agreed documents handed over at acceptance

Open IP issues per project: 0 at closure

Number of unresolved rights or documentation matters at project completion

Time to rights transfer: typically < 4 weeks after acceptance

Period between acceptance and complete, documented handover of rights

IP-related second-source blockers: 0 cases

Projects in which the qualification of a second source was prevented by missing rights

Practical example

A medium-sized machinery manufacturer commissions a supplier under an OEM/ODM model to develop a customised station. Only when attempting to qualify a second source three years later does it emerge that the CAD data were handed over incompletely and that the supplier treats manufacturing know-how as a trade secret. The contracts contained no IPR clause on background IP, and a subsequent request for documents failed due to the lack of a contractual basis for claims. In a follow-up project, the approach was corrected.

- IPR clause with a clear allocation of foreground and background IP anchored in the framework agreement.
- Binding documentation catalogue with handover list and verification before start of series production (safe launch) introduced.
- Rights and price negotiation linked: licence fee for remaining supplier rights transparently shown in the open-book costing.
- Open IP issues per project recorded in a risk matrix and reviewed quarterly with the supplier.

Conclusion

For technical buyers, IP transfer is not merely a legal side issue but a strategic lever for supply security, spare parts business and competitiveness. What matters are early clarity on rights requirements, precise contract clauses and a verifiable handover of documentation and know-how. Buyers are well advised to integrate IP topics systematically into framework agreements, project procurement and supplier management. Where uncertainties remain, qualified advice should be sought, as the legal assessment depends heavily on the individual case. Anyone taking IP transfer seriously avoids later dependencies and costly renegotiations.

Frequently asked questions

What does IP transfer mean in procurement?

IP transfer refers to the contractual transfer of rights in intellectual property – such as designs, software or know-how – between the buyer and the supplier. It determines who may use, further develop or protect a deliverable. It is typically governed by IPR clauses in framework and development contracts.

Difference between IP transfer and licence?

With a transfer, the rights pass to the acquirer, who can then dispose of them as the owner. With a licence, the rights holder remains the same and the partner receives only a right of use, often limited in time or scope. In practice, hybrid arrangements are common, in which preliminary stages remain with the supplier.

When should IP transfer be addressed in a project?

Ideally before or alongside the tender, at the latest in the framework agreement, before development services are rendered. Afterwards, the negotiating position is significantly weaker, as the supplier has

already created essential results. Individual call-off orders with a development component should also reference the arrangement.

Which rights are included in an IP transfer?

Typically covered are copyrights in documentation and software, rights to inventions and patent applications, designs, trademark rights in the project context, and know-how. Tools, test equipment and data formats should also be included. What matters is a precise listing in the contract rather than general formulations.

What should be considered with OEM/ODM models?

In the OEM/ODM model, the supplier often contributes its own developments and preliminary stages that cannot be transferred in full. Buyers should define the supplier's background IP, secure usage rights for spare parts and further development, and review the handover documentation. Otherwise, dependencies may arise in dual sourcing and after-sales service.

Who bears the cost of the IP transfer?

That is a matter of negotiation; suppliers frequently factor in the compensation for rights through development lump sums, higher unit prices or licence fees. Transparent instruments such as open-book costing help to make price and scope of rights traceably linked. What matters is that the remuneration for rights is contractually separated from the pure product purchase price.