

# Master Service Agreement (MSA): framework agreement for recurring services

A Master Service Agreement (MSA) is a framework agreement that sets out the fundamental terms for a lasting business relationship between a customer and a contractor. In industrial procurement, it is used to standardise recurring services or supplies without having to renegotiate every individual transaction. Concrete transactions are then handled via individual orders, Statement of Work agreements or amendments. For buyers, the MSA is therefore one of the central steering instruments for long-term supplier relationships.

## Key facts

- An MSA governs the lasting basic terms of a business relationship, while individual orders are commissioned separately.
- Typical contents are the scope of services, pricing mechanics, SLA, warranty, liability, Payment Terms and termination rules.
- Unlike a standalone contract, an MSA significantly reduces the negotiation effort per transaction.
- In practice, changes are usually made by amendment or negotiated order agreement, not by renegotiating the entire contract.
- Buyers should review MSAs regularly, as price adjustment clauses and SLAs can otherwise become detached from reality.
- Compliance topics such as the Supply Chain Act or conflict minerals traceability declarations are frequently integrated into the MSA as annexes.

## Definition: Master Service Agreement

A Master Service Agreement is a framework agreement between a customer and a service provider that sets out the legal and commercial ground rules for all future business between the parties. It does not replace the individual transaction but forms its legal umbrella.

### Distinction from standalone contracts

While a standalone contract covers only one specific service, the MSA applies to a large number of future orders. Each call-off or order specification references the MSA and supplements it with quantity, deadline and specific service content. This is particularly common for recurring services such as maintenance, logistics services, engineering services or subcontracted manufacturing. If individual contractual points remain open in the call-off, the provision from the MSA automatically applies.

### Typical contractual components

A practical MSA contains, in addition to the party details, a scope of services or requirements catalogue, price and adjustment mechanisms, payment terms (Payment Terms), warranty and liability, confidentiality, intellectual property, acceptance and inspection procedures as well as provisions on subcontractors. Annexes with service levels, price matrices or volume tier agreements are common.

Compliance annexes, for example on the Supply Chain Act, are increasingly becoming standard.

## **Areas of application and contract types in industrial procurement**

MSAs are used wherever services are not one-off but procured repeatedly. The contract creates reliability for both parties and significantly reduces the effort per commissioning.

### **Services and engineering**

For maintenance, facility services, design services, quality inspections or IT services, the MSA defines types of services, day rates, response times and acceptance criteria. Concrete measures are commissioned via Statement of Work documents, which specify prices, duration and deliverables per project. This combination allows flexibility in detail while maintaining stable framework conditions in the master agreement.

### **Subcontracted manufacturing and supplier framework agreements**

In production material procurement, the MSA takes on the role of a classic supplier framework agreement: it fixes prices, Incoterms such as Incoterms FCA or Incoterms CFR, the Incoterms risk transfer, quality requirements with Quality (PPM) targets and inspection specifications up to Gage R&R agreements for measuring system capability verification. Call-offs are then made via the Material Requirements Planning (MRP) system as binding releases.

### **Multi-tier supply relationships**

Where a supplier holds the MSA with a general contractor, pass-through obligations can also bind sub-suppliers. Buyers should clarify which obligations are actually passed on to subcontractors and whether this is verifiable. Otherwise compliance gaps arise even though the framework agreement formally covers them.

## **Core structure: what a good MSA should contain**

The quality of an MSA is decided in the detailed provisions. Buyers should proceed systematically in negotiations and check whether the clauses fit the organisation's lived practice.

### **Prices, adjustment and payment terms**

Price basis, validity period and mechanisms for price adjustments (e.g. material-indexed) belong in every MSA. Payment Terms are fixed as binding, often operationally supported by Invoice Automation for due-date- and quantity-compliant invoice processing. A clear provision prevents later disputes over remuneration, early payment discounts or rebate agreements. Price adjustment clauses should clearly define triggers, calculation methods and frequency.

### **Performance levels and quality**

Service levels (SLA) with measurable key figures are the steering instrument of the ongoing collaboration. Typical examples are response times, availability, reject rates or on-time delivery. If targets are missed, the contract governs remedial measures, contractual penalties or exit rights. Buyers should only agree KPIs that are genuinely measurable and reportable.

### **Liability, security and termination**

Liability limitations, warranty periods and, where applicable, a Performance Bond or a bank guarantee

safeguard the customer's expectations. Termination provisions — including standstill, suspension and transition management — deserve particular attention, as they determine switching costs in the event of a dispute. The company's own procurement guidelines must also be capable of being complied with, which is safeguarded through audit and inspection rights in the MSA.

## **Negotiation and change management**

MSAs are typically renegotiated or updated every two to five years. The negotiation process follows a clear structure: preparation, positioning, compromise, documentation.

### **Preparation and negotiation strategy**

Before negotiations, a due diligence check of the contractual partner is required: financial stability, compliance, capacities and references. The internal demand analysis should produce a requirements catalogue with must-have and nice-to-have criteria. Proven price negotiation techniques rely on a total cost of ownership perspective rather than unit price pressure, particularly for long-term framework agreements with volume tier logic.

### **Amendments instead of renegotiation**

Changes during the term — new pricing models, extended scopes of services, adjusted Payment Terms — are usually made by amendment in practice. An amendment is a formal contract amendment agreement that specifically names which clauses of the MSA are replaced or supplemented. Buyers should document amendments centrally and consolidate their filed versions, otherwise contract statuses diverge between departments.

### **Allocation of roles within the company**

Procurement, business departments, quality and legal must collaborate when drafting. Procurement leads the negotiation and secures the commercial objectives; legal reviews liability and compliance clauses; the business departments validate technical content. Clear approval competencies prevent verbal commitments arising in day-to-day operations that undermine the contract.

## **Risks and controls in MSA management**

Framework agreements carry specific risks: they become outdated, they are ignored in operations, or their clauses do not cover real risks. Systematic contract management addresses these weaknesses.

### **Outdated terms and shadow practices**

A common problem: the MSA no longer fits reality — prices are above the market, SLAs are not measured, Payment Terms are effectively ignored. In practice this shows up in divergent order and invoice data, which also burdens cost allocation and accounting. Regular contract reviews — typically annually — identify such deviations early.

### **Compliance and supply chain obligations**

In view of regulatory requirements such as the Supply Chain Act, MSAs should govern due diligence, audit and pass-through obligations along the supply chain in a binding manner. For relevant raw materials, conflict minerals traceability declaration obligations supplement the contract. These obligations must also be enforceable against the contractual partner's sub-suppliers; mere declarations of intent frequently do not satisfy regulators.

## Switching costs and lock-in

Long terms and deeply integrated services create dependencies. Transition management clauses, data handover obligations and defined tooling rights (tooling free of charge) limit these risks. Buyers should include capital tie-up duration and dependence on the supplier in the term decision — shorter terms with renewal options often offer more flexibility than maximum terms with high lock-in.

## Current developments in framework agreements

MSAs are evolving away from static legal documents towards active steering instruments. Digitalisation, regulation and supplier dependency risks are noticeably changing the content and management of these contracts.

### Digitalisation of contract management

Contract databases with deadline monitoring, automatic reminders of renewal windows and digital approval of amendments are becoming standard. Linking to procurement systems means call-offs automatically use the valid MSA terms. This reduces disputes in invoice verification and speeds up processing.

### Sustainability and resilience as contractual content

CO2 reporting obligations, provenance declarations and resilience requirements (dual sourcing, contingency plans) are increasingly moving into MSA annexes. Buyers negotiate not only prices but also reporting and improvement obligations. The MSA thereby also becomes an instrument of evidence towards regulators and customers.

### Shorter cycles amid greater dynamism

Volatile raw material and energy prices are leading in practice to shorter price adjustment intervals and more flexible volume agreements. Instead of fixed purchase quantities, corridors and options are gaining importance. This requires close volume and forecast management between procurement and the supplier.

## Typical metrics

### SLA fulfilment rate: > 95%

Proportion of service level targets met per reporting period

### On-time delivery: > 95%

punctual delivery/service provision as called off

### Quality (PPM): < 500 PPM

typical benchmark for defective parts in series supply, varies by industry

### Contract compliance – price basis: > 98%

Proportion of invoices that comply with the MSA terms

## Practical example

A medium-sized mechanical engineering company sources maintenance and design services from several providers, each under individual standalone contracts. Every engagement incurs negotiation and review effort, and price levels and insurance cover differ significantly. The company consolidates the key

providers into an MSA each, with uniform SLA requirements, day-rate corridors and compliance annexes. Concrete engagements are then handled via standardised Statement of Work forms referencing the framework agreement.

- Building a requirements catalogue with binding must-have criteria before negotiations
- Agreeing measurable SLA KPIs with quarterly reporting instead of non-binding commitments
- Consolidating all amendments in a central contract database with deadline monitoring
- Integrating the Payment Terms into the invoice processing system for automated due-date checking

## Conclusion

A Master Service Agreement is the backbone of lasting supplier and service provider relationships in industrial procurement. It consolidates legal and commercial ground rules and significantly relieves the burden of operational transaction processing. What determines the value of an MSA is less legal completeness than its fit with lived practice: measurable SLAs, realistic pricing mechanisms and enforceable compliance obligations. Regular contract reviews and disciplined amendment management keep the contract up to date. Anyone who systematically puts these controls in place durably reduces disputes, switching costs and review effort.

## Frequently asked questions

### What does Master Service Agreement mean?

A Master Service Agreement (MSA) is a framework agreement that sets out the fundamental legal and commercial terms of a long-term business relationship. Individual services or deliveries are then commissioned via separate orders or Statement of Work agreements. The MSA automatically applies as a supplementary component of the contract.

### What is the difference between an MSA and an SLA?

The MSA is the overarching framework agreement containing all the fundamental legal and commercial ground rules. An SLA (Service Level Agreement) is usually an annex or a separate document defining concrete, measurable performance targets such as response times or availability. In practice, an MSA typically contains one or more SLAs as annexes.

### What belongs in a Master Service Agreement?

Typical components are the scope of services, pricing mechanisms, Payment Terms, service levels, warranty, liability, confidentiality, compliance obligations, and termination and amendment rules. Annexes specify prices, SLA targets and technical requirements. The scope should match the significance of the service — excessive complexity increases the maintenance burden.

### What is an amendment in a framework agreement?

An amendment is a formal contract amendment agreement that replaces or supplements individual clauses of the MSA without renegotiating the entire contract. Buyers document amendments centrally and consolidate the current version of the contract. Unmanaged amendments frequently lead to divergent contract statuses across departments.

### How long does a Master Service Agreement run?

Typical terms in practice range from two to five years, often with renewal options. The appropriate duration depends on supplier dependency risk, market volatility and switching costs. Short terms with

options offer greater flexibility, while long terms provide greater planning certainty for the supplier's investments.

### **What are the benefits of an MSA for procurement?**

An MSA significantly reduces the negotiation effort per transaction, creates uniform terms and strengthens the negotiating position through committed volumes. It standardises compliance requirements and shortens ordering cycles. The prerequisite is active contract management to ensure the terms do not become outdated.