

Chief Technology Officer



The Toro Company
Bloomington, MN

Overview

The Toro Company is seeking a Chief Technology Officer (CTO) to define and lead the enterprise technology strategy for a highly respected, multi-billion-dollar manufacturer serving professional and specialty markets globally.

This role represents a pivotal evolution in how Toro aligns advanced product technologies, digital capabilities, and enterprise platforms to drive durable competitive advantage. The CTO will operate at the intersection of strategy, product innovation, and operational execution — ensuring technology investments translate into scalable, customer-impacting solutions.

Position Summary

The CTO is responsible for shaping and governing Toro's enterprise technology direction across:

- Alternative power and electrification
- Smart connected products and telematics
- Autonomous systems and robotics
- Embedded software, sensing, and controls
- Product-related AI and digital applications
- Platform architecture and integration

This is an enterprise-level role focused on aligning advanced capabilities across business units, reducing fragmentation, and accelerating commercialization of technology-enabled solutions.

Scope & Organizational Model

Toro operates in a multi-business structure with engineering and product development historically embedded within business units.

The CTO will:

- Establish enterprise technology standards, platform strategy, and governance
- Drive cross-business integration of advanced technologies
- Partner closely with business unit engineering leaders
- Influence how engineering and product teams collaborate across the enterprise

The exact reporting structure of engineering and shared technical teams will be shaped in partnership with executive leadership. Depending on organizational evolution, certain advanced engineering and platform teams may report directly to the CTO, while other engineering functions may remain business-unit aligned.

Success in this role will depend less on formal hierarchy and more on enterprise leadership, credibility, and influence.

Key Responsibilities

Enterprise Technology Strategy

- Define and communicate a multi-year enterprise technology roadmap
- Align technology investment with corporate growth priorities
- Evaluate and prioritize emerging technologies for scale and ROI

Platform & Architecture Leadership

- Rationalize and unify existing technology platforms
- Establish enterprise architecture standards
- Drive reuse and scalability across product lines

Innovation & Commercialization

- Oversee development and commercialization of advanced technologies
- Ensure autonomy, electrification, and connected capabilities translate into measurable business impact
- Partner with strategy, finance, and M&A teams on technology-enabled growth initiatives

Cross-Functional Leadership

- Collaborate with the COO, CIO, and business unit leaders
 - Foster alignment between product, engineering, operations, and commercial teams
 - Strengthen enterprise systems thinking across the organization
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Candidate Profile

The ideal candidate will bring:

- 15+ years of progressive technology and engineering leadership experience
 - Experience leading enterprise technology strategy in a multi-business industrial environment
 - Proven success integrating hardware and software platforms
 - Deep understanding of electrification, autonomy, controls, and connected systems
 - Demonstrated ability to drive change through influence in complex organizations
 - Strong commercial acumen and financial discipline
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Leadership Characteristics

- Enterprise-first mindset with strong systems thinking
 - Credibility with engineering teams and executive leadership
 - Comfortable operating in ambiguity and shaping structure
 - Pragmatic, disciplined, and execution-oriented
 - Long-term, value-creation focus
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Why This Role Matters

The Toro Company has built a strong legacy of product excellence and customer trust. As technology becomes increasingly central to differentiation, the CTO will play a critical role in ensuring Toro's advanced capabilities are cohesive, scalable, and aligned with long-term growth.

This is an opportunity to shape the next era of innovation within a disciplined, high-performing enterprise.