

Mr. Harsh Nisar Advisor (IT), NHAI

**Mr. Harsh Nisar** currently serves as Advisor (IT) to NHAI and IHMCL where he focuses on weaving emerging technologies within the lifecycle of highways - from construction, maintenance to traffic management. Previously, he was Lead Data Scientist at the Ministry of Rural Development where his team applied AI/ML to improve service delivery across domains such as rural skills, roads, livelihoods and housing. Notably, he wrote the Trace Maps algorithm that helped decide Rs 80,000 Cr investments under Pradhan Mantri Gram Sadak Yojana - III. He has also briefly worked with the Dutch Government as a data scientist to reduce incident response times by predicting accidents on a near-real time basis