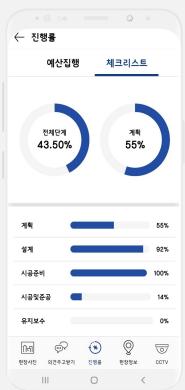
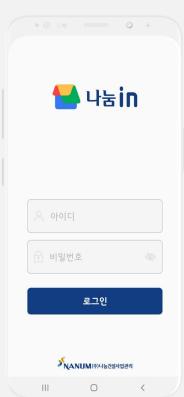


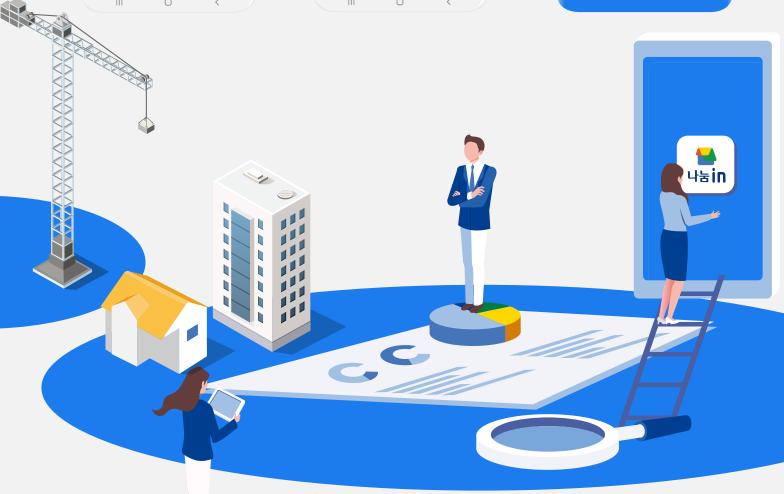


Untact remote construction project management system Nanum In. helping anyone construct the building easily









NANUM(주)나눔건설사업관리

Progress Tech, Better Life

SMART, SPEEDY, SIMPLE!

NANUM(주)나눔건설사업관리

ompany realizing the customer satisfaction with the best service and creating **The future of construction industry**

Nanum Construction Management Co., Ltd (hereinafter "Nanum CM") is a company leading the era of fourth industrial revolution by converging the construction industry and ICT industry.

Goods registration in PPS/Patent registration/GS class 1 quality certification/ Performance certification/Technology deposit/Copyright registration











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Untact remote construction management system, 「Nanum In」 helping anyone can construct the building easily



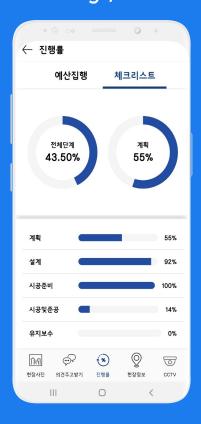
Maximize the satisfaction to the dient with Nanum CM, not alone me.

Open your new construction with Nanum CM's own something special.

Nanum CM takes the lead in futuristic construction industry adapting to the changing environment with ceaseless innovation.



Customizing integrated management system through whole life cycle of building from buying land, selecting architect, design stage, selection stage of constructor (quotation under the same condition), construction contracting stage, construction management to the maintenance after completion.



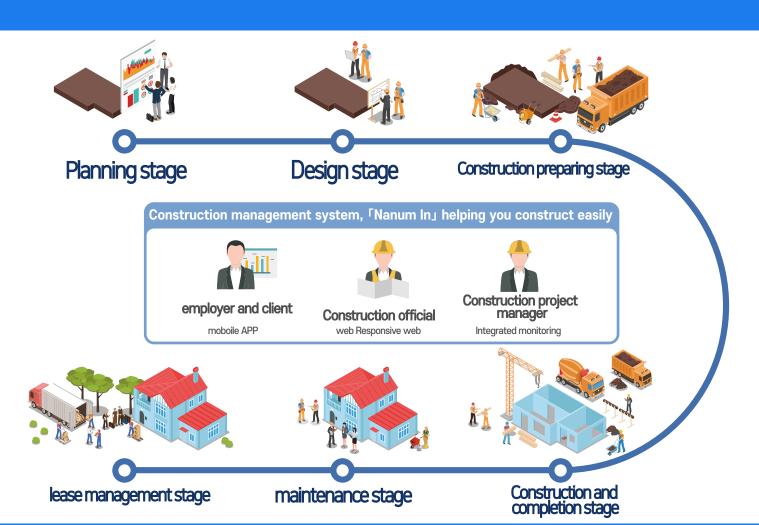


----• Tabs

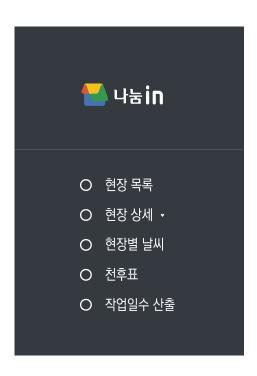
---• Chack List

Construction management (CM) solution which will enable the untact remote work

Construction management (CM)solution applicable to the whole life cycle of buildings in the medium small construction site



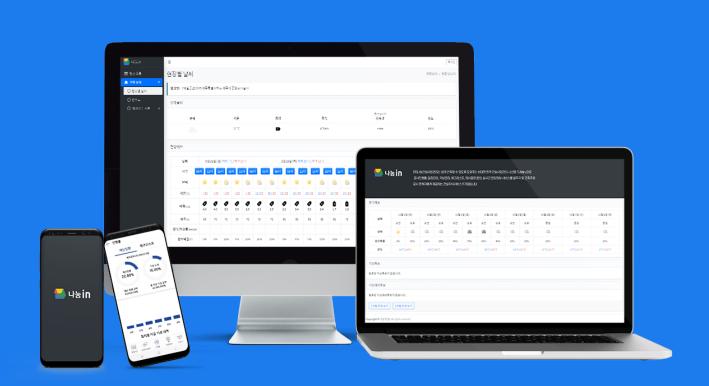






The weather can be predicted based on database for 30 years.

You can see what process can be done by weather condition in the construction site, and can predict the construction period through that.



You can solve the expected problems in the construction site and minimize the wasting factors through the untact remote construction management system, [Nanum In] converged ICT into the contruction management.



Expected effect applying of [Nanum In] to medium/small construction site

Workability

- Ensure the construction quality through checklist by stage/process in the construction project
- Applicable to the whole industry such as electrical equipment, mechanical equipment, communication equipment, interior, civil engineering, safety control, etc.

Safety

Prevention of safety accident through untact/real time site information and CCTV

Economy

Minimize the wasting factors by seeing and coordinating the budget execution amount through the progress payment

Convenience

You can see the site information anytime anywhere/Alternative effect to digital document



You can see the site at real time anytime anywhere



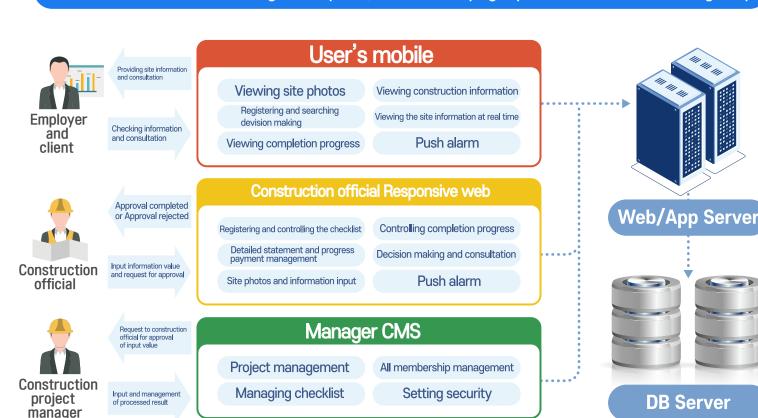
Progress can be communicated with a real time feedback through monitoring APP



Transparent construction management, construction period reduction, cost-down in construction project

DB Server

Untact remote construction management system, $^{\Gamma}$ Nanum \ln_{\perp} helping anyone can construct the building easily





SIMPLE

Easy construction management by exchanging opinion

SMART

Smart construction management by checking the completion progress information

SPEEDY

Quick viewing system by sharing site photos

SAFE

Safe untact site viewing system through real time CCTV

The untact remote work support



Viewing completion progress

You can see at a glance how far the construction is progressing through the checklist written between the construction official, and progress payment



Give and take opinion

Quick and easy exchange of opinion between the employer client and construction official enables to improve the communication.



Viewing site information

You can view the site information such as site location construction official information construction overview, etc. at a glance.



Haring site photos and scheduling

You can checking the current progress status by sharing the site photos and make the scheduling by date with site photos and movie.



Real time construction site CCTV

You can see the construction site information anytime anywhere through real time CCTV



Construction project progress payment management

You can do transparent budget management by managing the amount such as material cost/labor cost/expenses, etc, and searching the progress payment rate through detailed construction statement.



Construction site check list

Detailed checklist by process enables to narrow the knowledge gap between the employer client and construction official, and enables the safe process control,



Comparison and analysis of Nanumin vs competitor's product

^rNanumin

Against small/medium construction site

Product usable for whole life cycle (checklist, progress payment on-going rate) of building

User no restriction

All construction officials including employer and client

Providing IP camera (site monitoring)

Maximizing business profit as employer and employer's agent

Total management of project such as project cost, process, quality, environment, safety, etc. according to the planned strategy

Performing active work such as suggesting alternative to problem, decision making, advice, etc.

Proactive function

Third-party product

Against large construction site

Construction state specific product

Against the service limited to construction officials

No providing IP camera

Performing construction official's focused legal/administrative than improvement of employer s satisfaction

Performing the measurement right before construction and result focused work

Control work focused on the result in the level ensuring quality

Post—corrective function

Construct your building easily with Nanumin

Innovative technological untact remote construction Construction can be managed with smartphone. management system for small/medium construction site

^rNanumin Service use guide

Category		Standard type	Plus type	Business type	Premium type	Platinum type
기 능	Site overview	0	0	0	0	0
	Site photos	0	0	0	0	0
	Give and take opinion	0	0	0	0	0
	Checklist	0	0	0	0	0
	Review of established details	X	0	0	0	0
	CCTV	X	Χ	0	0	0
	Progress payment review	X	Χ	Χ	0	0
	Construction management	X	X	Χ	Χ	0
금 액		Per 1 site	Per 1 site	Per 1 site	Per 1 site	About 5% of total construction cost
		1,000,000 won	2,000,000 won	3,500,000 won	4,000,000 won	
		Amount to be negotiated	Amount to be negotiated	Registered as venture start—up innovative procurement product	Amount to be negotiated	



Nanum CM Co., Ltd a construction intelligence service IT company providing the completion progress, scheduling, progress payment management, checklist, decision making discussion, real time site information service to employer/client and construction officials with untact remote construction management system 「Nanum In」 helping easy construction.





Retrieve "나눔in" in Google Play.















Specification					
		Manager CMS solution			
Product	Lineup	Construction official Responsive web and mobile APP			
		Androild mobile APP for employer(client)			
Operation System	Recommended specification	CPU I3 2.8Ghz, RAM 4GB, HDD 100GB or higher			
	Client	Microsoft Windows 7 Professional K SP1 (64bit) or higher			
	Web browser	크롬브라우저			
	Smartphone	Google Android 6.0 or higher			