

ACCESS_CONTROL

time_schedules		
id	uuid	
organization_id	uuid	
name	text	NN
schedule_code	text	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

time_schedule_items		
id	uuid	
time_schedule_id	uuid	NN
day_of_week	integer	NN
start_time	time	NN
end_time	time	NN
created_at	timestampz	
updated_at	timestampz	

holidays		
id	uuid	
organization_id	uuid	
name	text	NN
holiday_date	date	NN
is_recurring	boolean	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

operator_levels		
id	uuid	
organization_id	uuid	
name	text	NN
access_level	integer	
antipassback_level	integer	
arming_level	integer	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

access_thresholds		
id	uuid	
organization_id	uuid	
name	text	NN
min_access_level	integer	
min_antipassback_level	integer	
min_arming_level	integer	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

access_group_items		
id	uuid	
access_group_id	uuid	NN
access_point_id	uuid	NN
created_at	timestampz	
updated_at	timestampz	

access_groups		
id	uuid	
organization_id	uuid	
name	text	NN
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

access_rules		
id	uuid	
organization_id	uuid	
name	text	NN
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

access_rule_items		
id	uuid	
access_rule_id	uuid	NN
access_group_id	uuid	
access_point_id	uuid	
time_schedule_id	uuid	NN
created_at	timestampz	
updated_at	timestampz	

authentication_rules		
id	uuid	
organization_id	uuid	
name	text	NN
auth_mode	text	
is_antipassback	boolean	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

access_point_configs		
id	uuid	
access_point_id	uuid	NN
entry_access_threshold_id	uuid	
entry_authentication_rule_id	uuid	
exit_access_threshold_id	uuid	
exit_authentication_rule_id	uuid	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

personnels		
id	uuid	
organization_id	uuid	
employee_id	uuid	
reference_id	text	
encrypted_data	text	NN
operator_level_id	uuid	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

access_grants		
id	uuid	
personnel_id	uuid	NN
access_rule_id	uuid	NN
created_at	timestampz	
updated_at	timestampz	

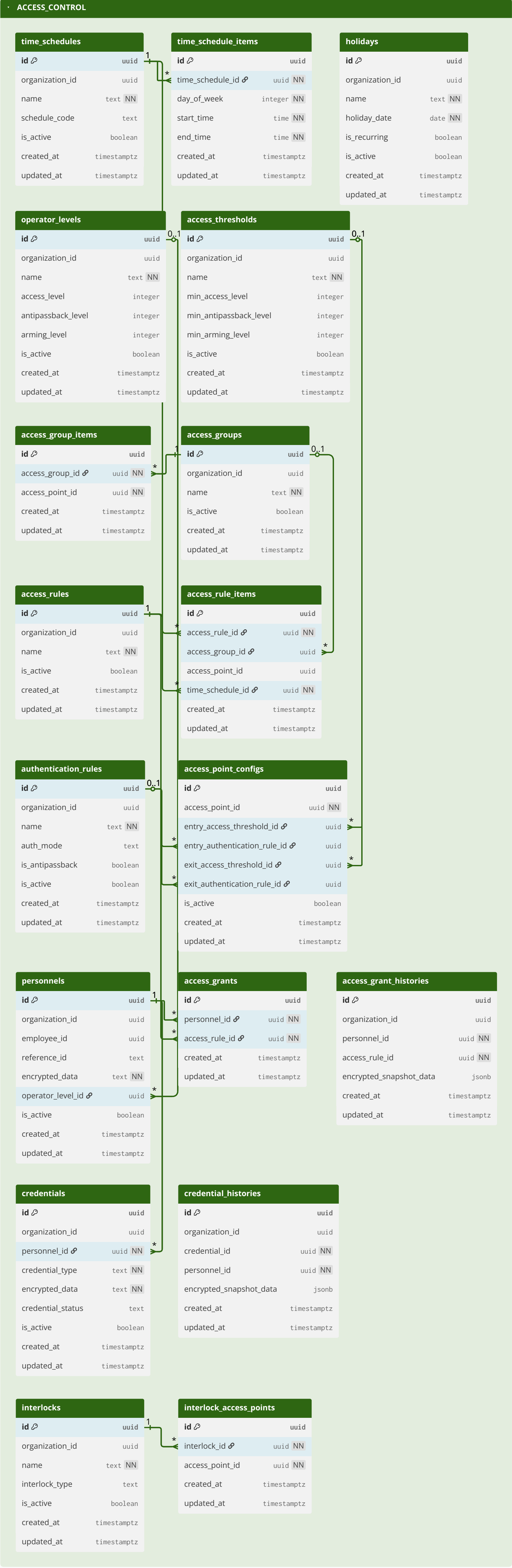
access_grant_histories		
id	uuid	
organization_id	uuid	
personnel_id	uuid	NN
access_rule_id	uuid	NN
encrypted_snapshot_data	jsonb	
created_at	timestampz	
updated_at	timestampz	

credentials		
id	uuid	
organization_id	uuid	
personnel_id	uuid	NN
credential_type	text	NN
encrypted_data	text	NN
credential_status	text	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

credential_histories		
id	uuid	
organization_id	uuid	
credential_id	uuid	NN
personnel_id	uuid	NN
encrypted_snapshot_data	jsonb	
created_at	timestampz	
updated_at	timestampz	

interlocks		
id	uuid	
organization_id	uuid	
name	text	NN
interlock_type	text	
is_active	boolean	
created_at	timestampz	
updated_at	timestampz	

interlock_access_points		
id	uuid	
interlock_id	uuid	NN
access_point_id	uuid	NN
created_at	timestampz	
updated_at	timestampz	



access_group_items

id

access_group_id

access_point_id

created_at

updated_at

uuid

uuid NN

uuid NN

timestampz

timestampz

access_groups

id

organization_id

name

is_active

created_at

updated_at

uuid

uuid

text NN

boolean

timestampz

timestampz

access_rules

id

organization_id

name

is_active

created_at

updated_at

uuid

uuid

text NN

boolean

timestampz

timestampz

access_rule_items

id

access_rule_id

access_group_id

access_point_id

time_schedule_id

created_at

updated_at

uuid

uuid NN

uuid

uuid

uuid NN

timestampz

timestampz

authentication_rules

id

organization_id

name

auth_mode

is_antipassback

is_active

created_at

updated_at

uuid

uuid

text NN

text

boolean

boolean

timestampz

timestampz

access_point_configs

id

access_point_id

entry_access_threshold_id

entry_authentication_rule_id

exit_access_threshold_id

exit_authentication_rule_id

is_active

created_at

updated_at

uuid

uuid NN

uuid

uuid

uuid

uuid

boolean

timestampz

timestampz

personnels

id

organization_id

employee_id

reference_id

encrypted_data

operator_level_id

is_active

created_at

updated_at

uuid

uuid

uuid

text

text NN

uuid

boolean

timestampz

timestampz

access_grants

id

personnel_id

access_rule_id

created_at

updated_at

uuid

uuid NN

uuid NN

timestampz

timestampz

access_grant_histories

id

organization_id

personnel_id

access_rule_id

encrypted_snapshot_data

created_at

updated_at

uuid

uuid

uuid NN

uuid NN

jsonb

timestampz

timestampz

credentials

id

organization_id

personnel_id

credential_type

encrypted_data

credential_status

is_active

created_at

updated_at

uuid

uuid

uuid NN

text NN

text NN

text

boolean

timestampz

timestampz

credential_histories

id

organization_id

credential_id

personnel_id

encrypted_snapshot_data

created_at

updated_at

uuid

uuid

uuid NN

uuid NN

jsonb

timestampz

timestampz

interlocks

id

organization_id

name

interlock_type

is_active

created_at

updated_at

uuid

uuid

text NN

text

boolean

timestampz

timestampz

interlock_access_points

id

interlock_id

access_point_id

created_at

updated_at

uuid

uuid NN

uuid NN

timestampz

timestampz